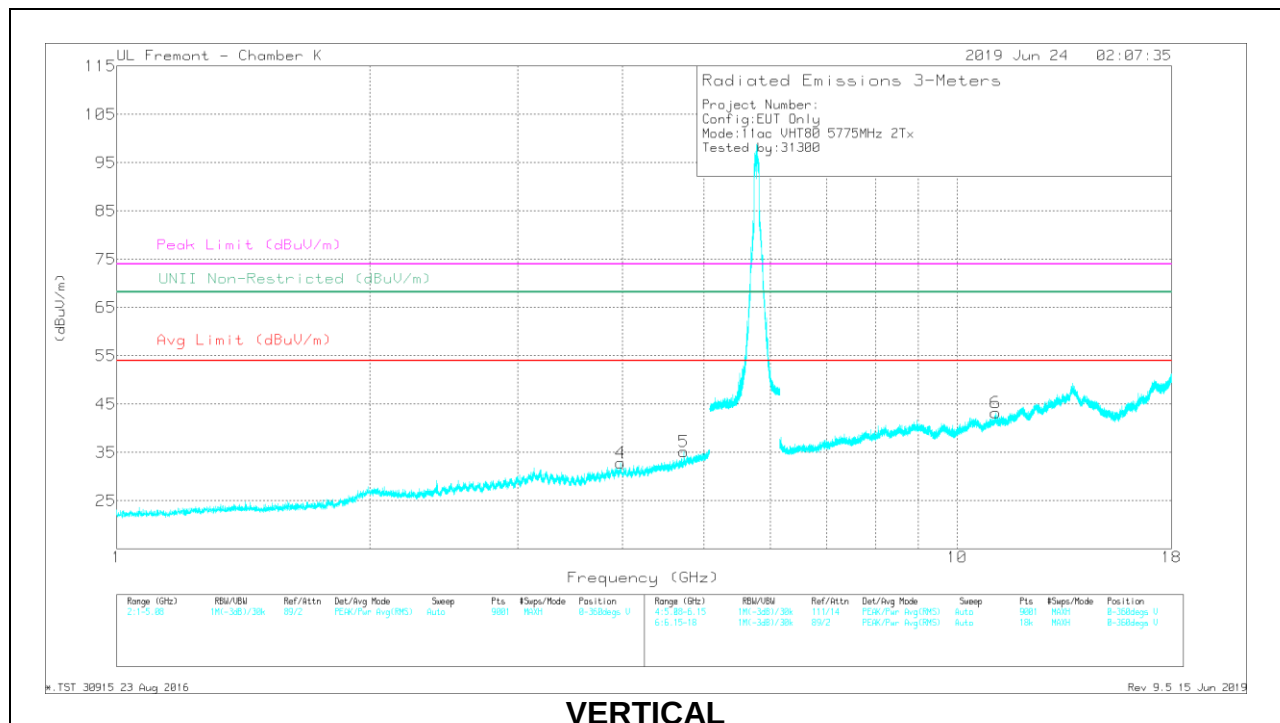
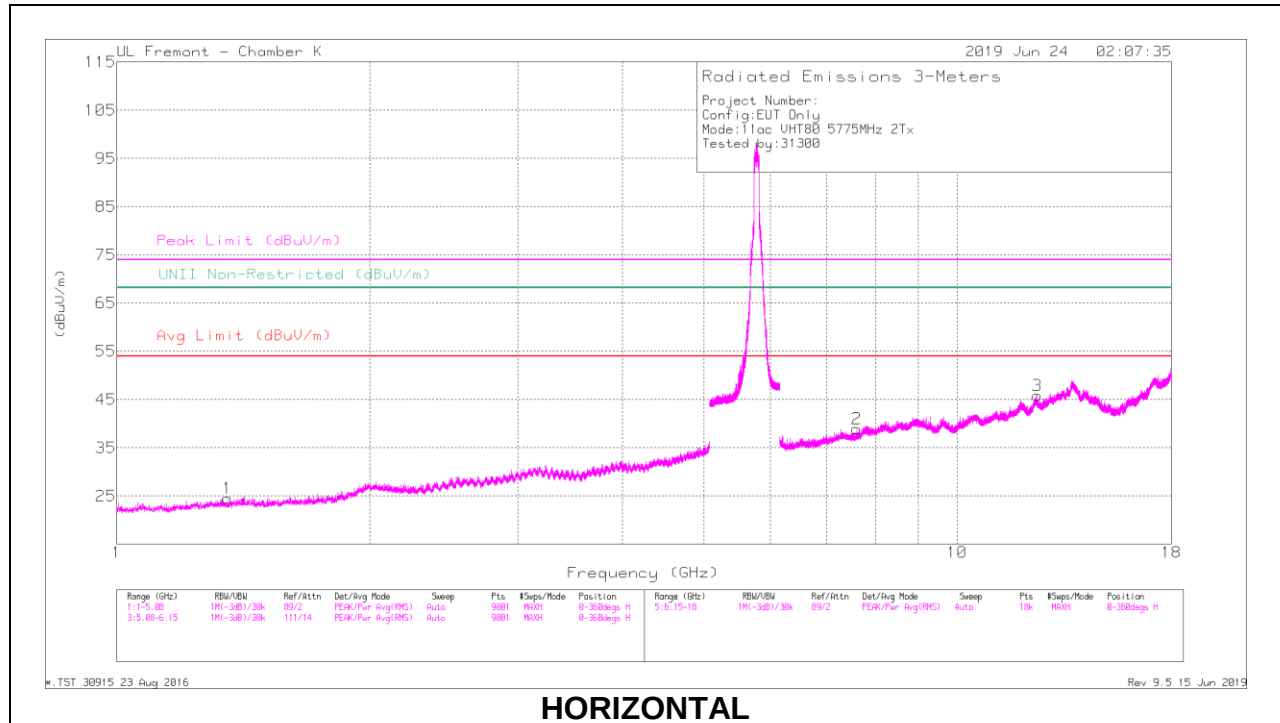


HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF PRE0190811 (dBm)	Amp/CbI/Filt/P ad (dB)	DC Corr (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.35487	42	PK-U	24.5	-35.2	0	31.3	-	-	74	-42.7	0	101	H
	* 1.35351	32.36	ADR	24.5	-35.2	.19	21.85	54	-32.15	-	-	0	101	H
4	* 3.97717	40.42	PK-U	31.5	-31.4	0	40.52	-	-	74	-33.48	0	101	V
	* 3.97666	29.87	ADR	31.5	-31.4	.19	30.16	54	-23.84	-	-	0	101	V
5	* 4.733	39.35	PK-U	32.8	-30.3	0	41.85	-	-	74	-32.15	0	101	V
	* 4.73316	29.56	ADR	32.8	-30.4	.19	32.15	54	-21.85	-	-	0	101	V
2	* 7.59848	35.07	PK-U	37.1	-26.4	0	45.77	-	-	74	-28.23	0	101	H
	* 7.60176	25.43	ADR	37.1	-26.4	.19	36.32	54	-17.68	-	-	0	101	H
3	* 12.46436	31.94	PK-U	40.9	-20.5	0	52.34	-	-	74	-21.66	0	101	H
	* 12.46486	21.64	ADR	40.9	-20.5	.19	42.23	54	-11.77	-	-	0	101	H
6	* 11.1188	31.89	PK-U	39.2	-21.3	0	49.79	-	-	74	-24.21	0	101	V
	* 11.1172	22.28	ADR	39.2	-21.3	.19	40.37	54	-13.63	-	-	0	101	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

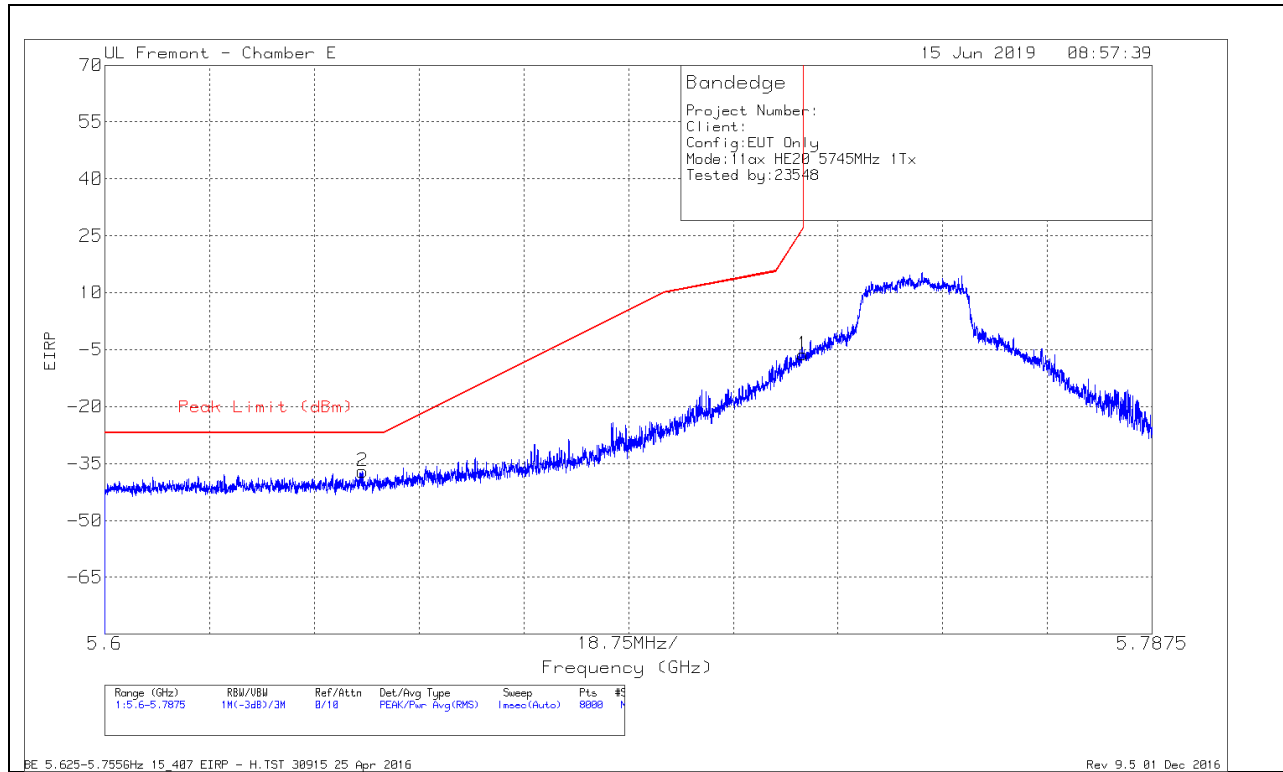
ADR - U-NII AD primary method, RMS average

1.1.22. TX ABOVE 1 GHz 802.11ax HE20 MODE IN THE 5.8 GHz BAND

1TX Antenna 5 MODE – 242 Tones, RU Index 61

BANDEDGE (LOW CHANNEL)

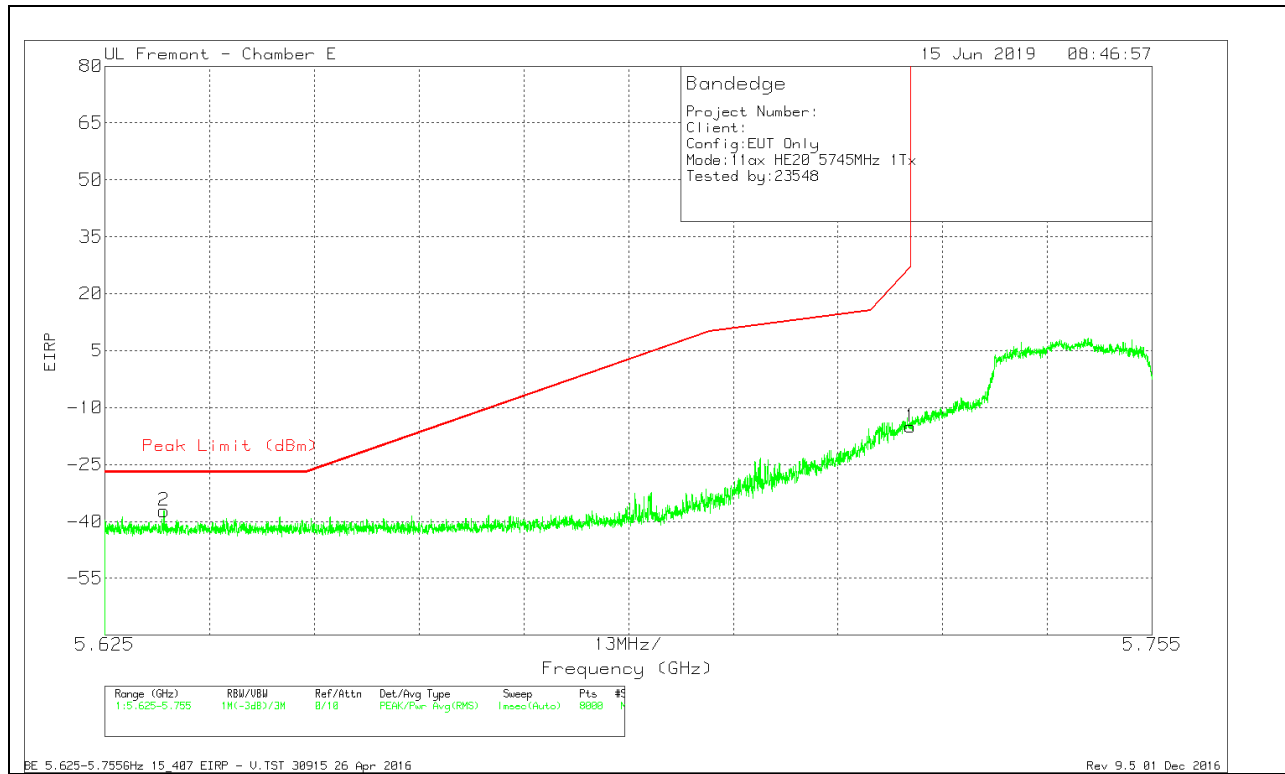
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-31.99	Pk	34.8	-20.9	11.8	-6.29	26.96	-33.25	327	158	H
2	5.646	-62.33	Pk	34.8	-21.3	11.8	-37.03	-27	-10.03	327	158	H

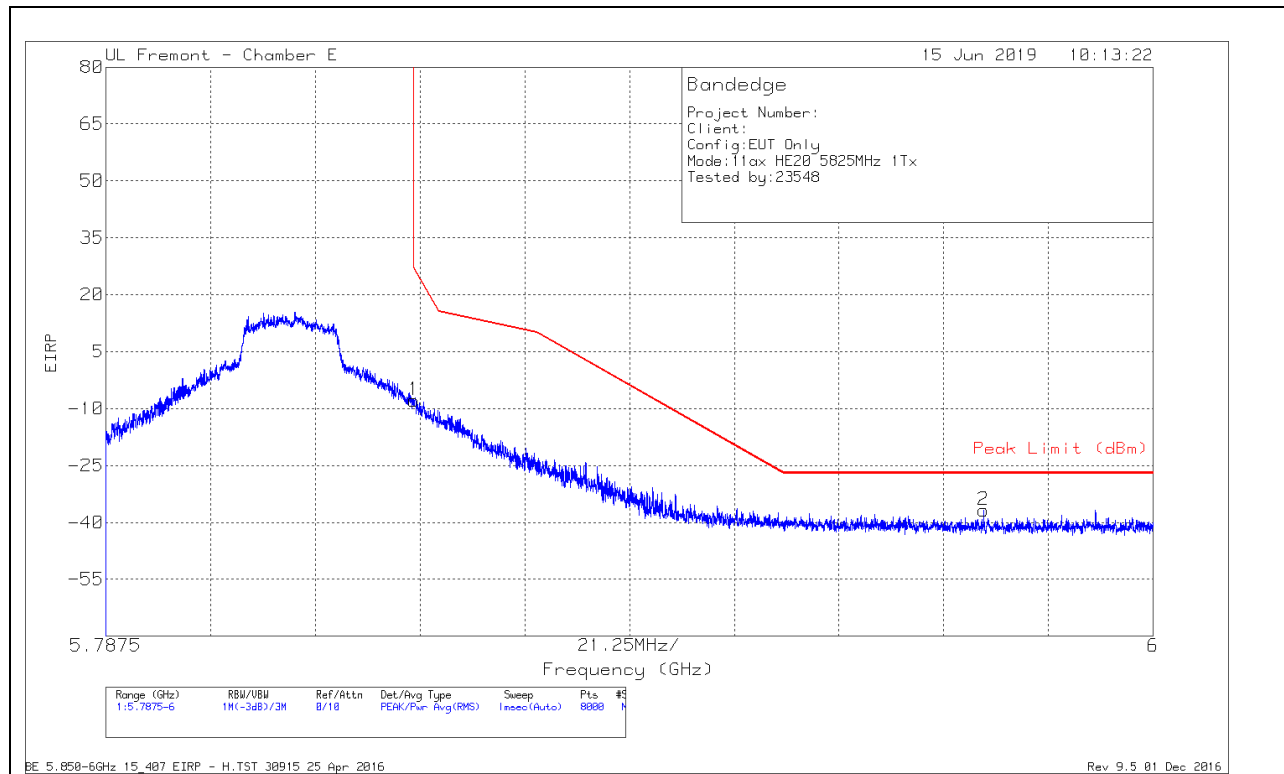
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-40.72	Pk	34.8	-20.9	11.8	-15.02	27	-42.02	255	252	V
2	5.632	-62.39	Pk	34.8	-21.4	11.8	-37.19	-27	-10.19	255	252	V

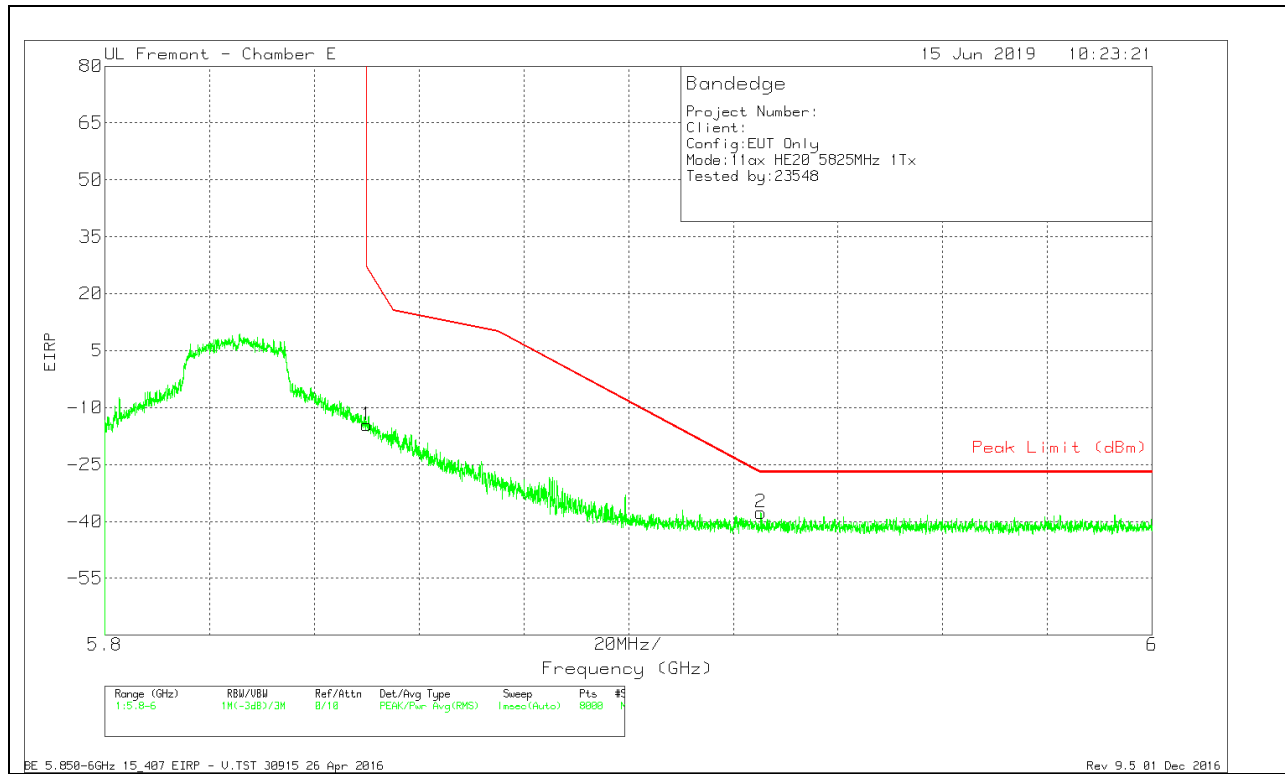
Pk - Peak detector

1TX Antenna 5 MODE – 242 Tones, RU Index 61**BANDEDGE (HIGH CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-34.04	PK	34.9	-20.5	11.8	-7.84	26.98	-34.82	338	156	H
2	5.966	-63.09	PK	35.1	-20.6	11.8	-36.79	-27	-9.79	338	156	H

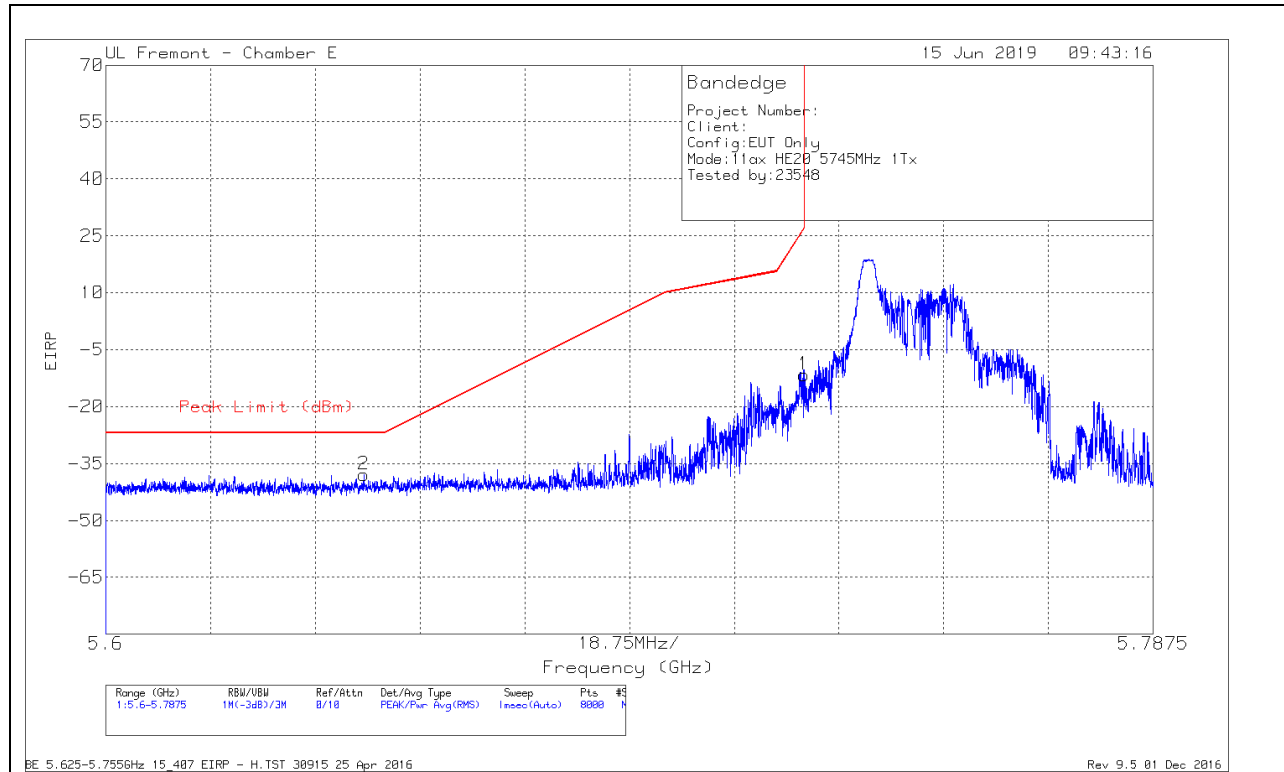
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-40.77	Pk	34.9	-20.5	11.8	-14.57	26.99	-41.56	207	109	V
2	5.925	-63.76	Pk	35	-20.7	11.8	-37.66	-27	-10.66	207	109	V

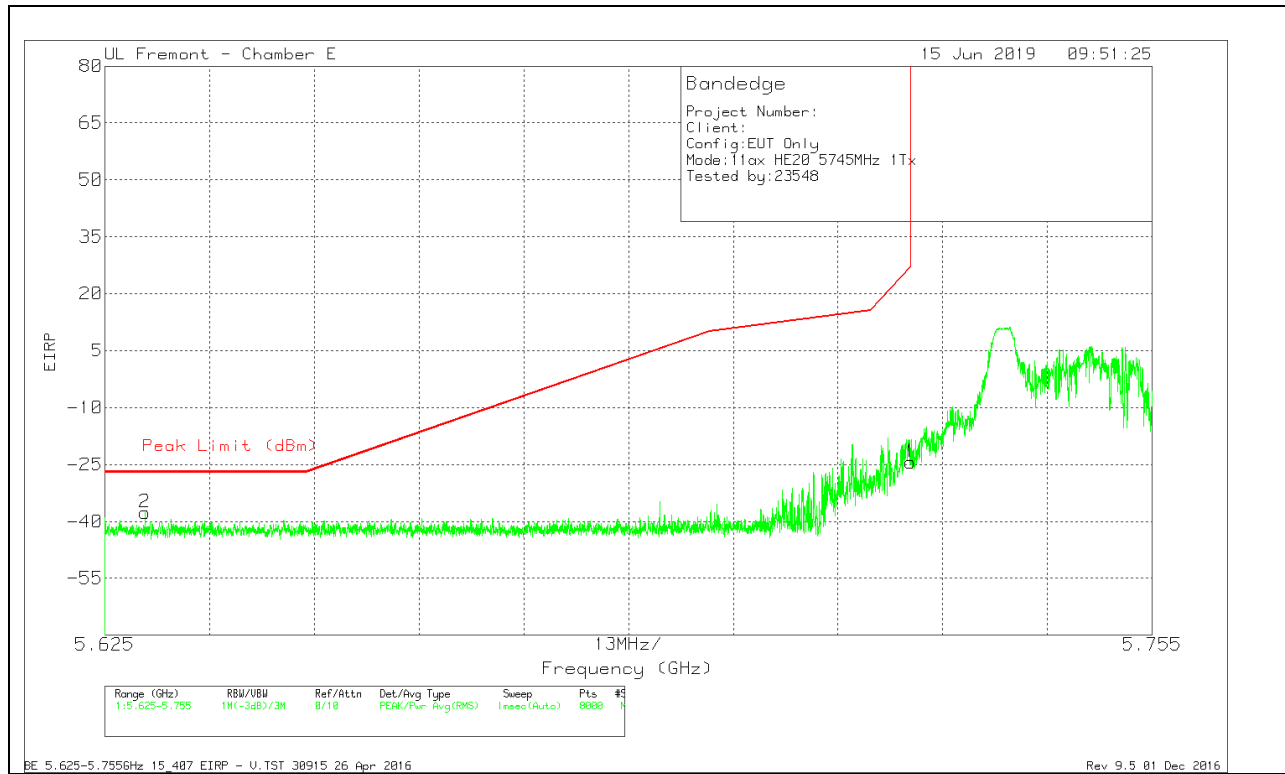
Pk - Peak detector

1TX Antenna 5 MODE – 26 Tones, RU Index 0**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-37.39	Pk	34.8	-20.9	11.8	-11.69	26.96	-38.65	327	158	H
2	5.646	-63.2	Pk	34.8	-21.3	11.8	-37.9	-27	-10.9	327	158	H

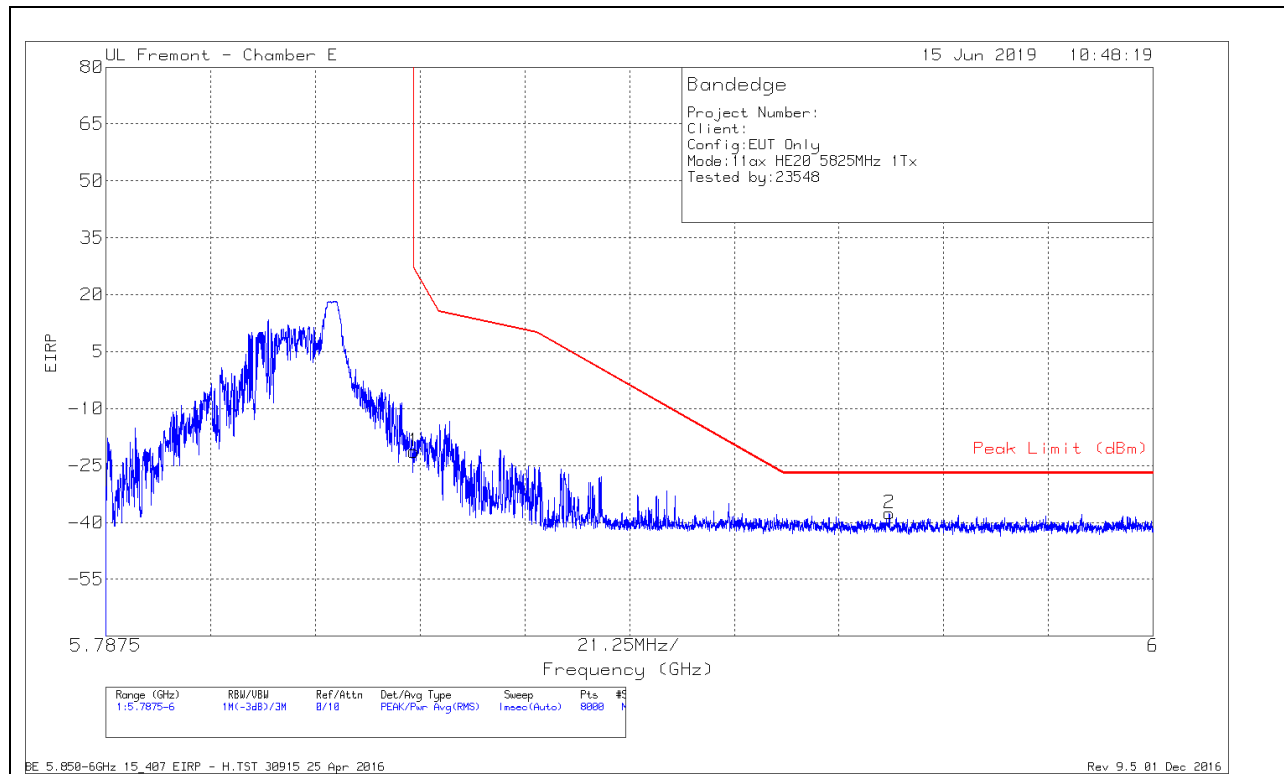
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-50.13	Pk	34.8	-20.9	11.8	-24.43	27	-51.43	255	252	V
2	5.63	-62.83	Pk	34.8	-21.4	11.8	-37.63	-27	-10.63	255	252	V

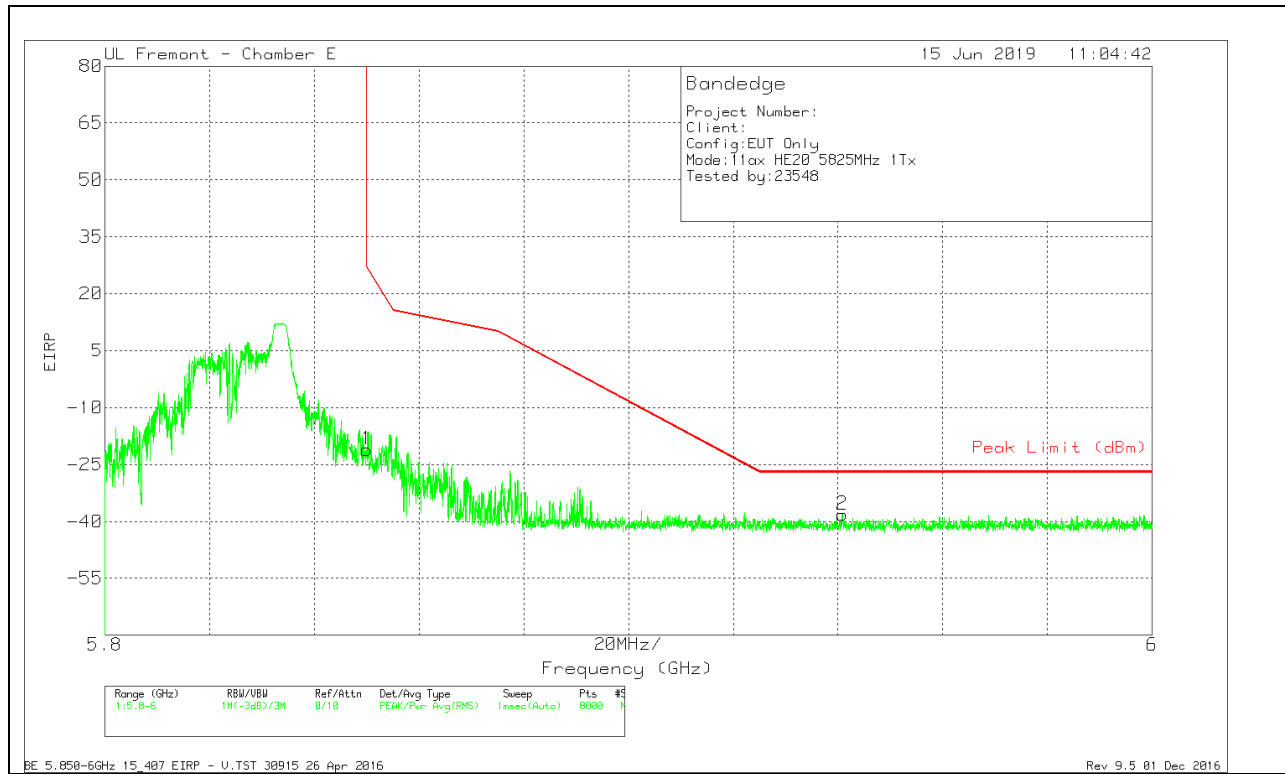
Pk - Peak detector

1TX Antenna 5 MODE – 26 Tones, RU Index 8**BANDEDGE (HIGH CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-47.52	PK	34.9	-20.5	11.8	-21.32	26.98	-48.3	339	156	H
2	5.946	-63.9	PK	35.1	-20.6	11.8	-37.6	-27	-10.6	339	156	H

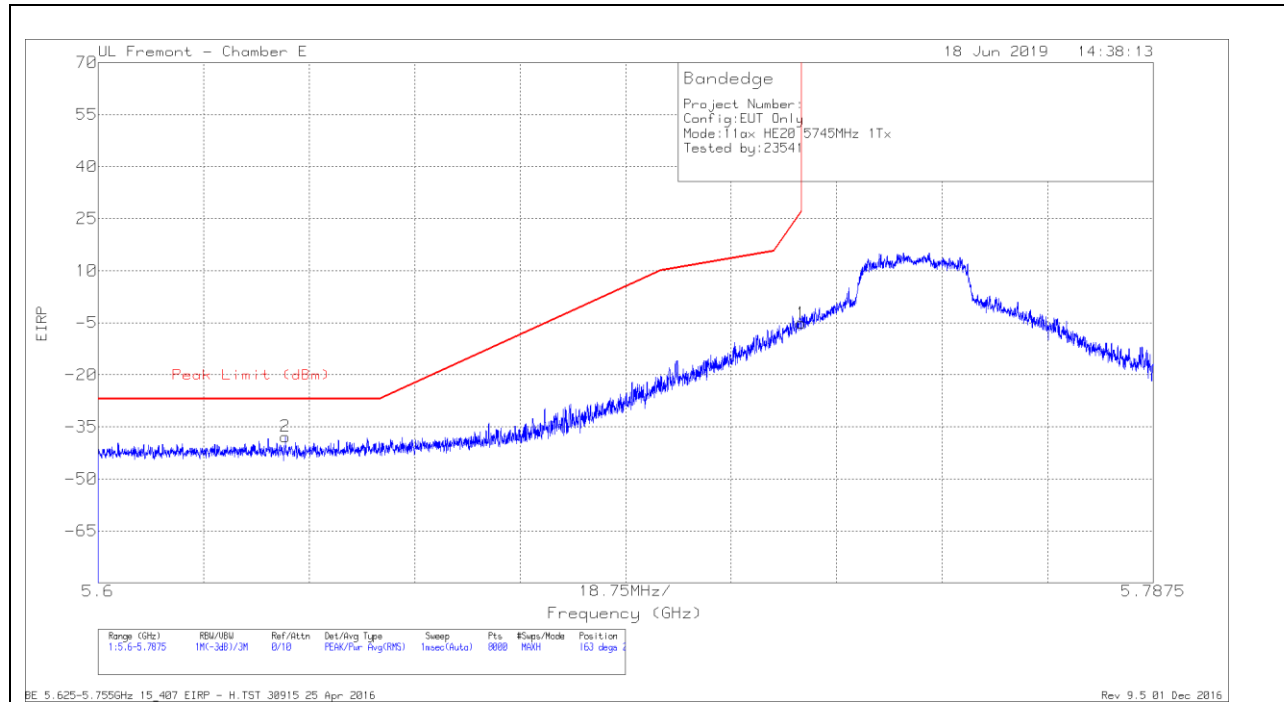
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-47.29	Pk	34.9	-20.5	11.8	-21.09	26.99	-48.08	207	109	V
2	5.941	-64.38	Pk	35.1	-20.7	11.8	-38.18	-27	-11.18	207	109	V

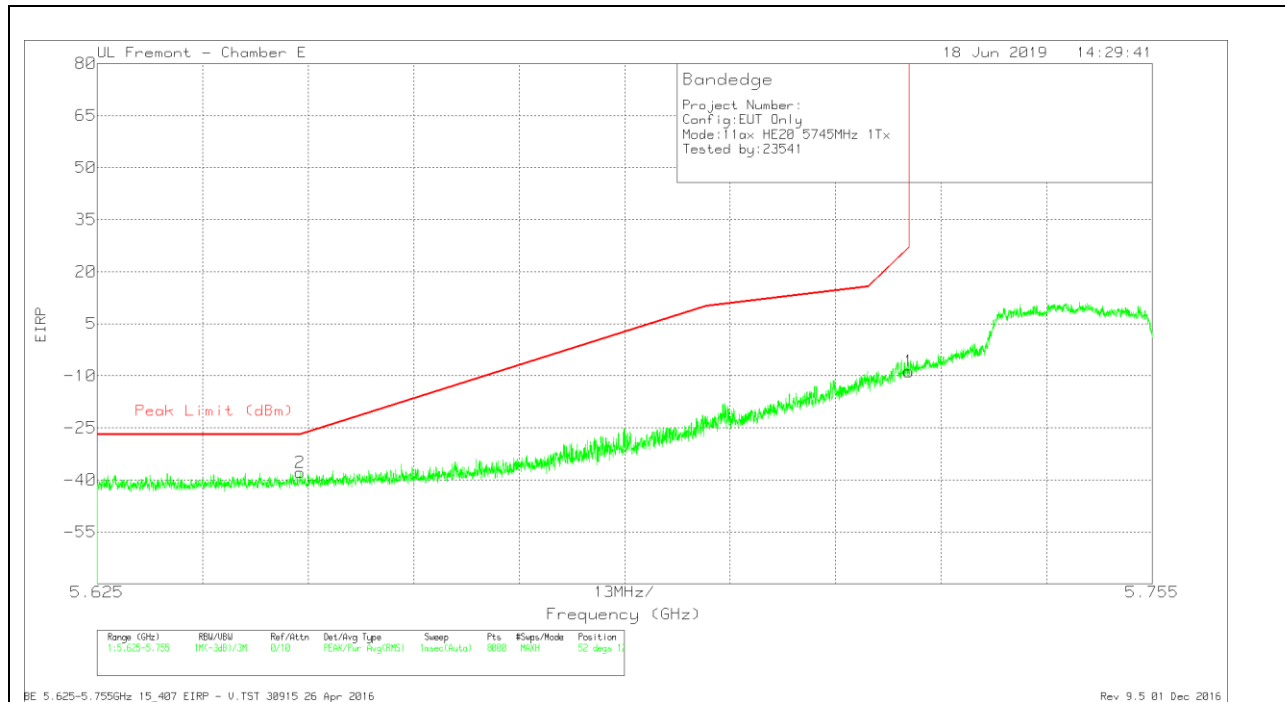
Pk - Peak detector

1TX Antenna 6 MODE – 242 Tones, RU Index 61**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-30.82	Pk	34.8	-20.9	11.8	-5.12	26.96	-32.08	163	240	H
2	5.633	-62.92	Pk	34.7	-21.4	11.8	-37.82	-27	-10.82	163	240	H

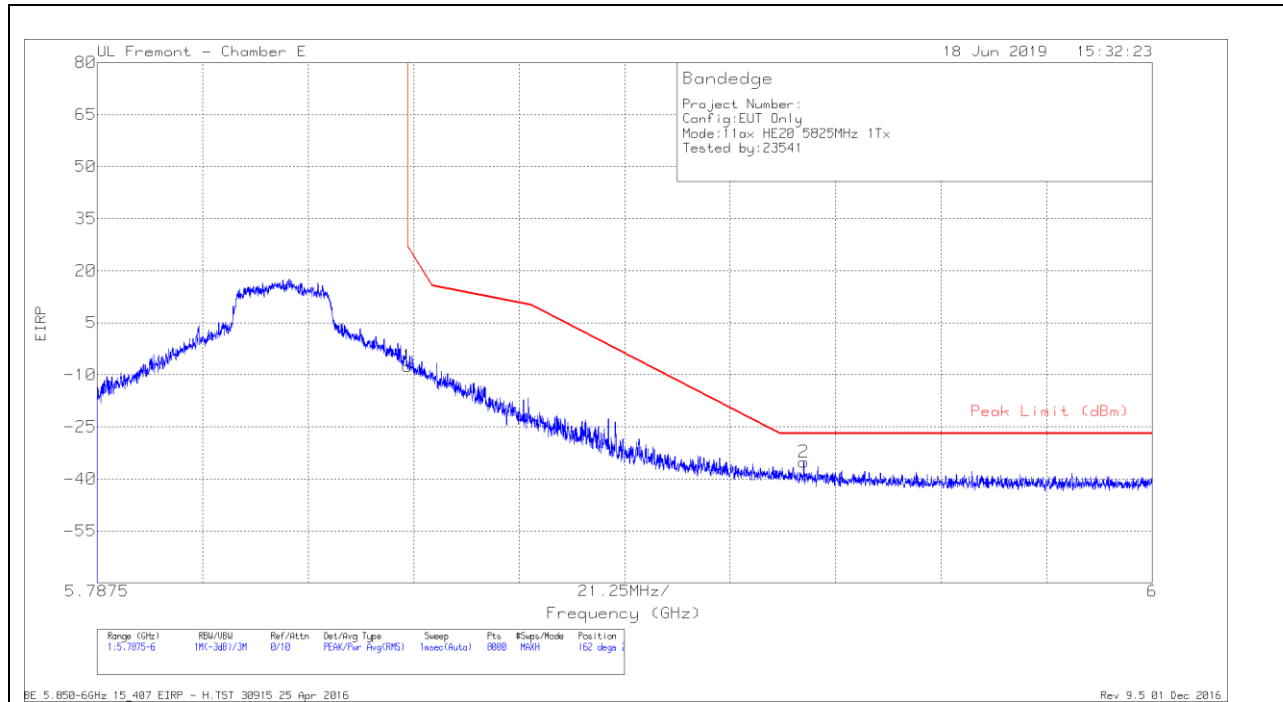
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-34.44	Pk	34.8	-20.9	11.8	-8.74	27	-35.74	52	129	V
2	5.65	-63.19	Pk	34.8	-21.3	11.8	-37.89	-27	-10.89	52	129	V

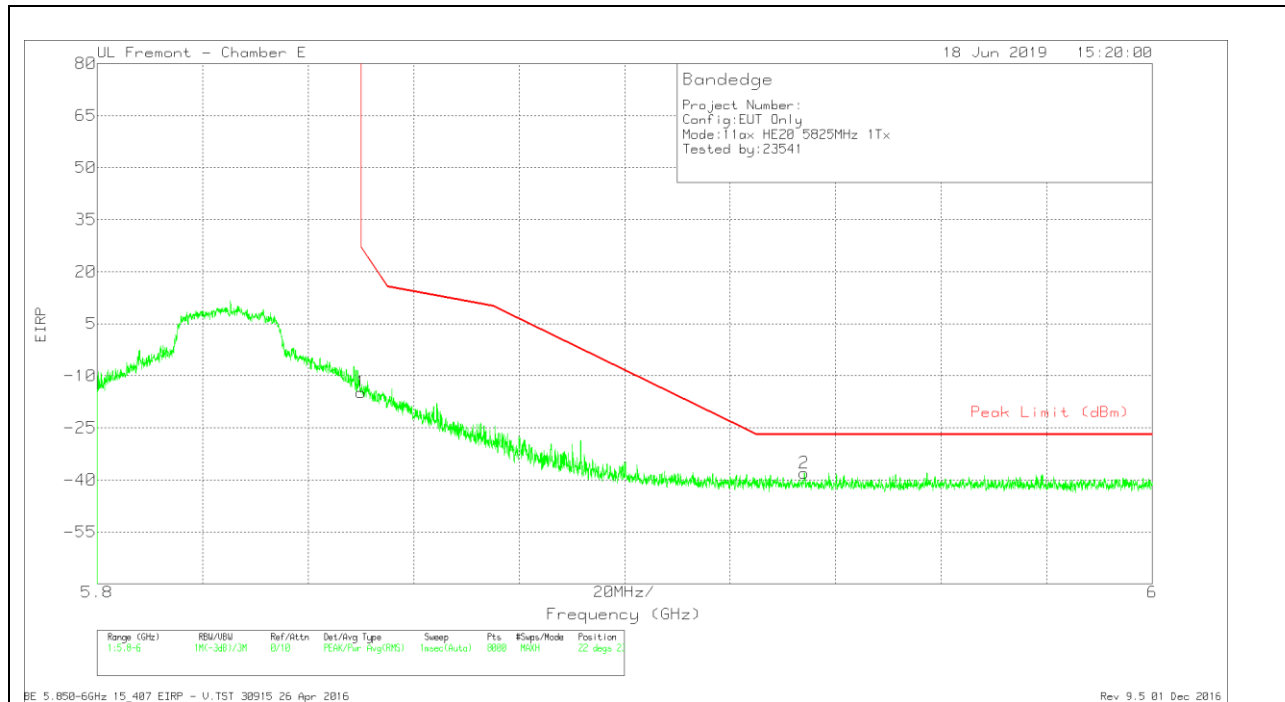
Pk - Peak detector

1TX Antenna 6 MODE – 242 Tones, RU Index 61**BANDEDGE (HIGH CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-33.7	Pk	34.9	-20.5	11.8	-7.5	26.98	-34.48	162	202	H
2	5.93	-61.3	Pk	35.1	-20.7	11.8	-35.1	-27	-8.1	162	202	H

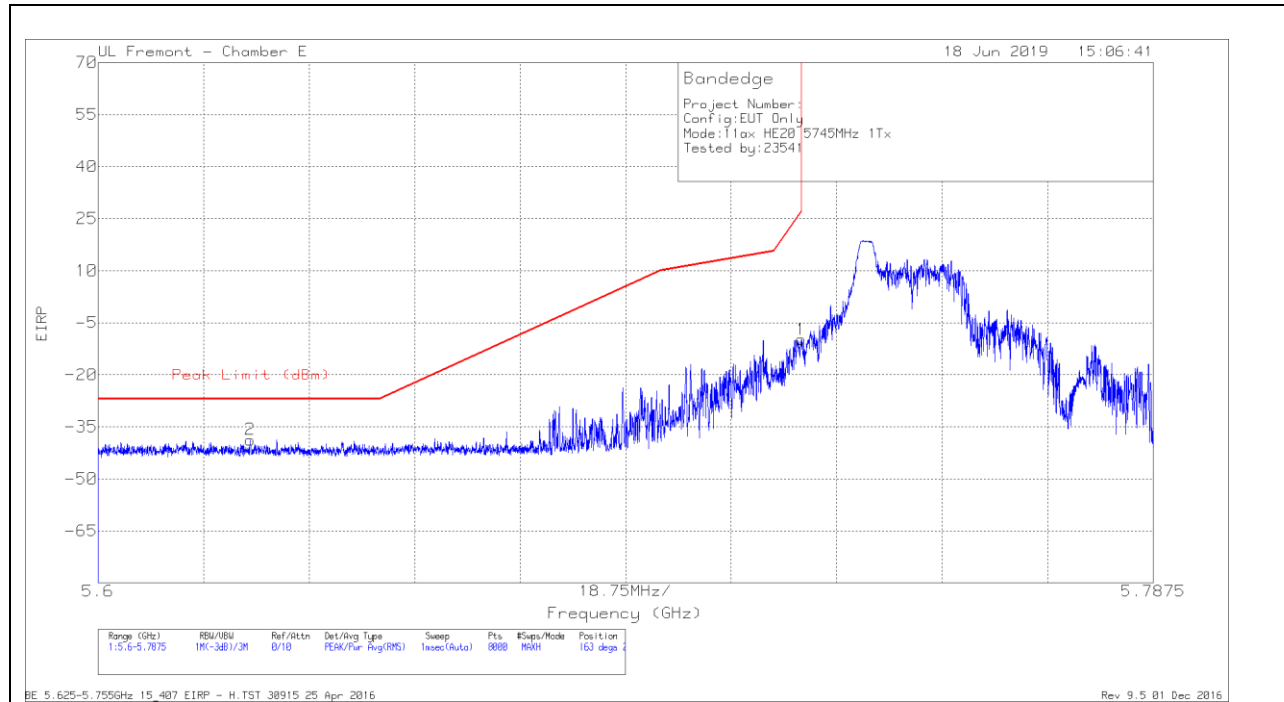
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-40.96	Pk	34.9	-20.5	11.8	-14.76	26.99	-41.75	22	232	V
2	5.934	-64.23	Pk	35.1	-20.7	11.8	-38.03	-27	-11.03	22	232	V

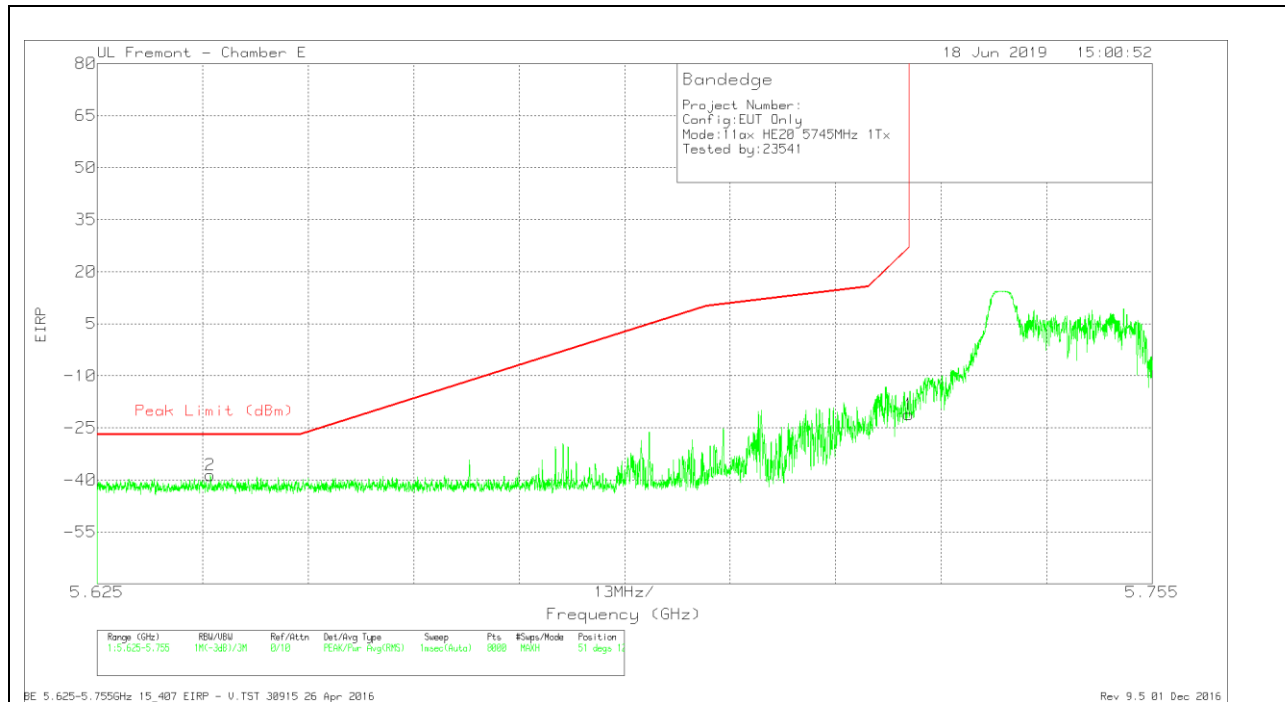
Pk - Peak detector

1TX Antenna 6 MODE – 26 Tones, RU Index 0**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-35.53	Pk	34.8	-20.9	11.8	-9.83	26.96	-36.79	163	240	H
2	5.627	-64.01	Pk	34.9	-21.4	11.8	-38.71	-27	-11.71	163	240	H

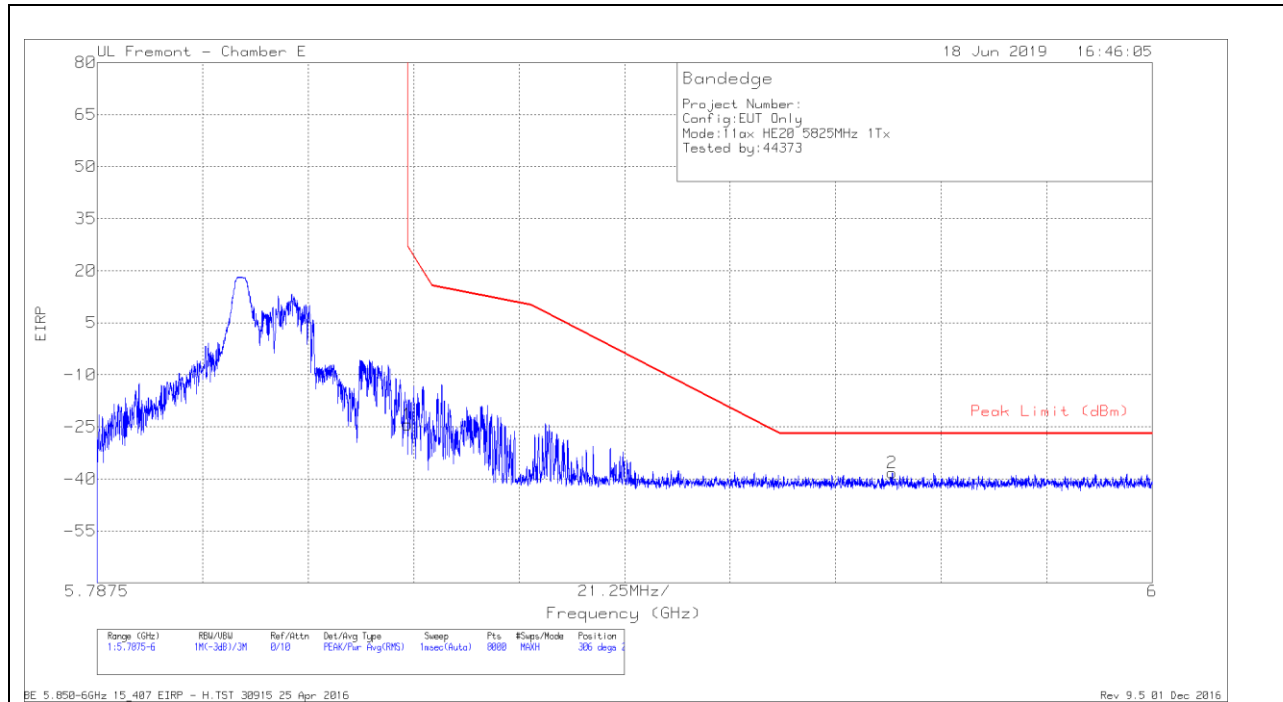
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-46.87	Pk	34.8	-20.9	11.8	-21.17	27	-48.17	51	129	V
2	5.639	-63.85	Pk	34.8	-21.4	11.8	-38.65	-27	-11.65	51	129	V

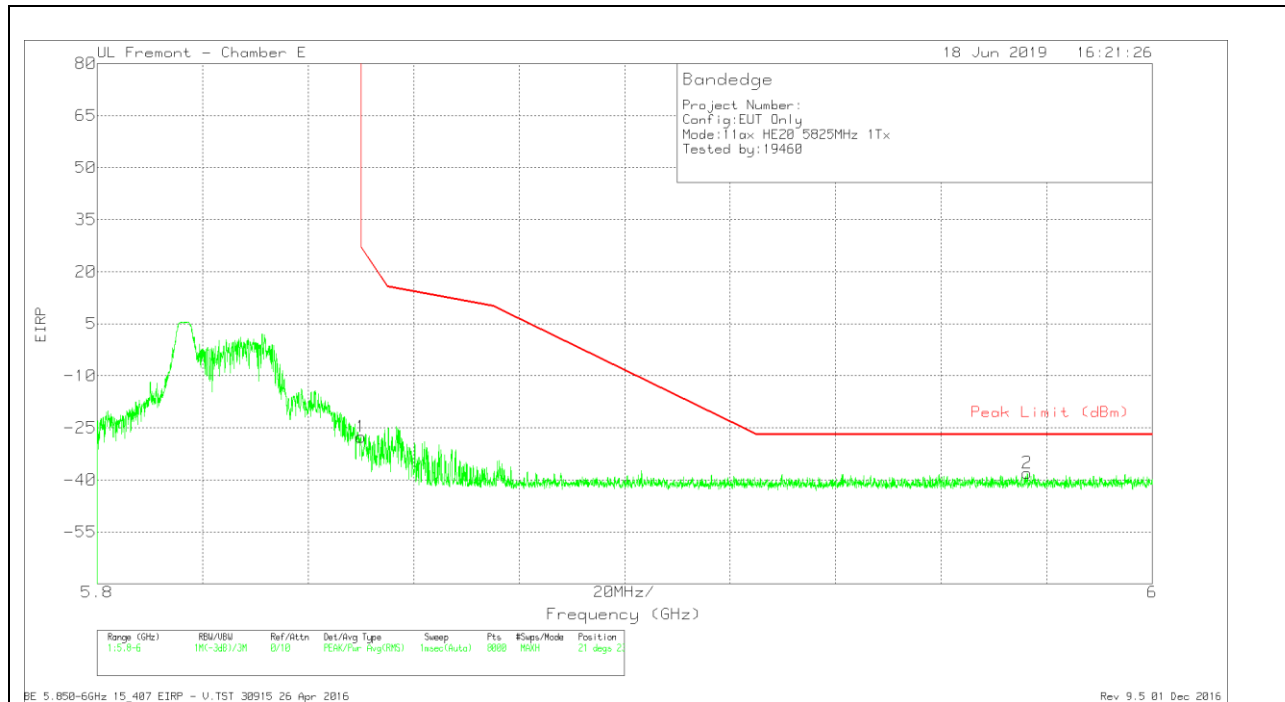
Pk - Peak detector

1TX Antenna 6 MODE – 26 Tones, RU Index 8**BANDEDGE (HIGH CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-50.53	Pk	34.9	-20.5	11.8	-24.33	26.98	-51.31	306	247	H
2	5.948	-64.57	Pk	35.1	-20.6	11.8	-38.27	-27	-11.27	306	247	H

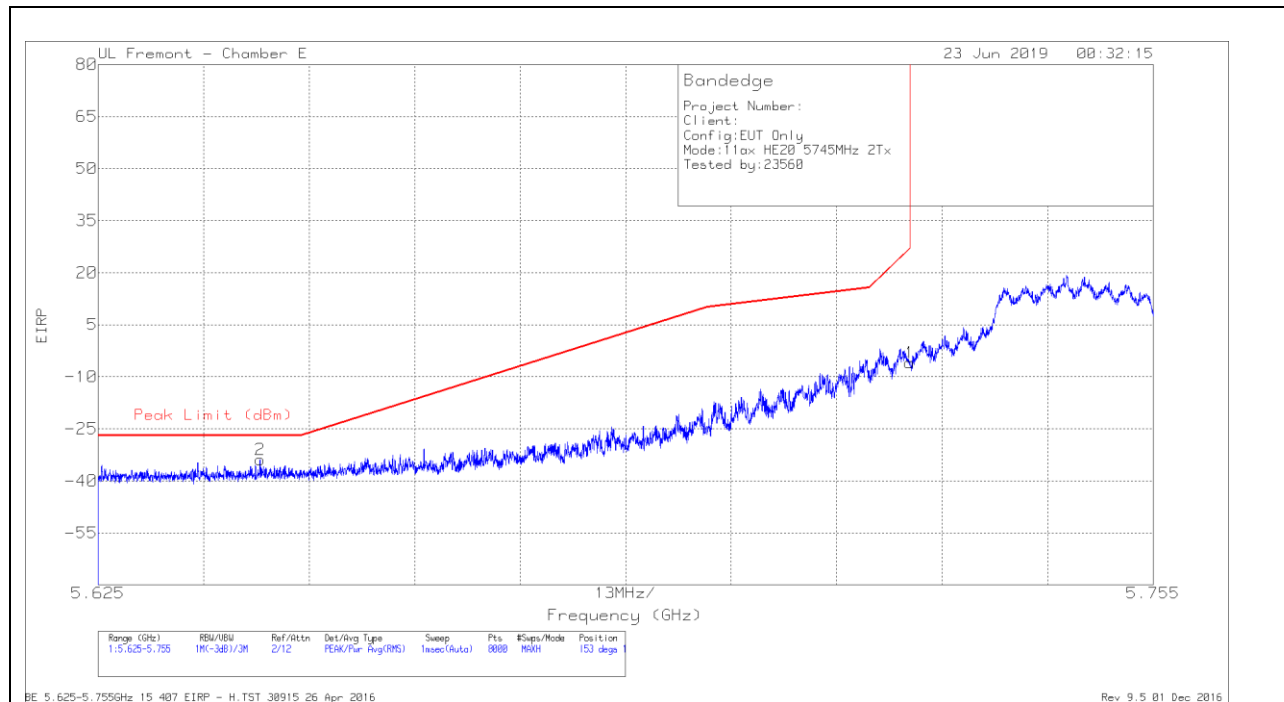
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-53.81	Pk	34.9	-20.5	11.8	-27.61	26.99	-54.6	21	231	V
2	5.976	-64.41	Pk	35.2	-20.6	11.8	-38.01	-27	-11.01	21	231	V

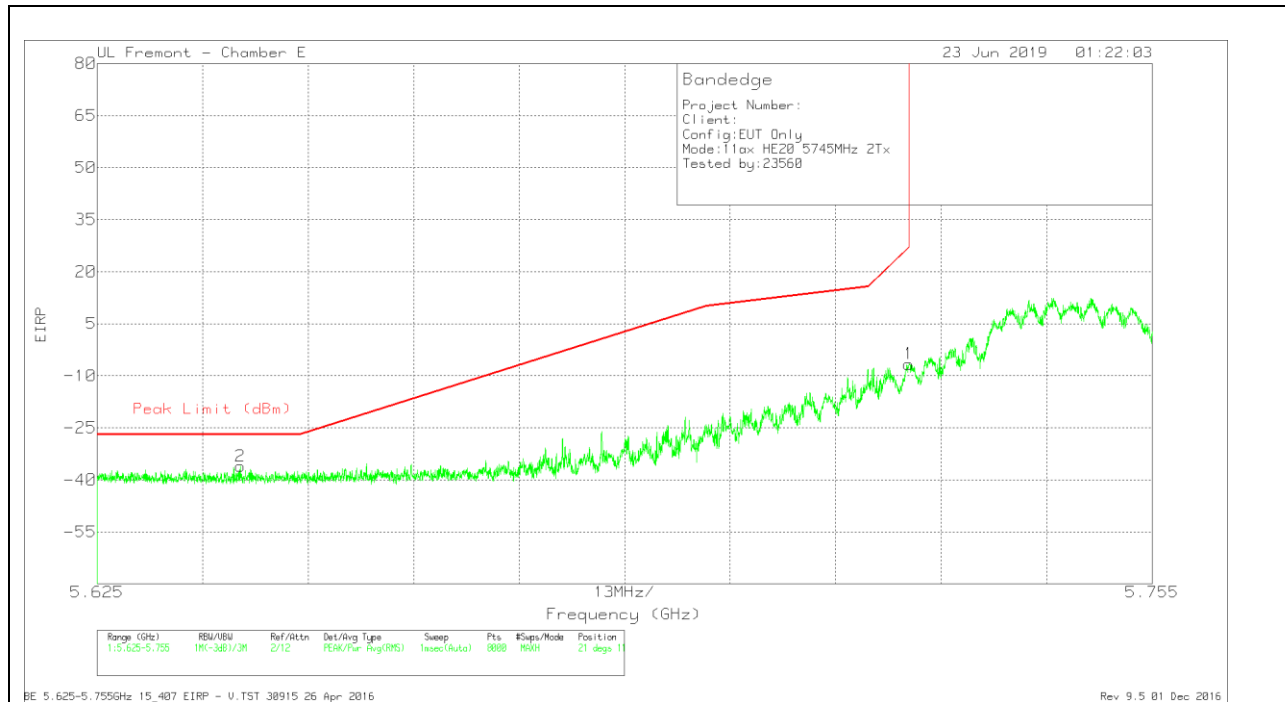
Pk - Peak detector

2TX Antenna 5 + Antenna 6 OFDMA MODE – 242 Tones, RU Index 61**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-35.31	Pk	34.8	-17.3	11.8	-6.01	27	-33.01	153	102	H
2	5.645	-63.18	Pk	34.8	-17.3	11.8	-33.88	-27	-6.88	153	102	H

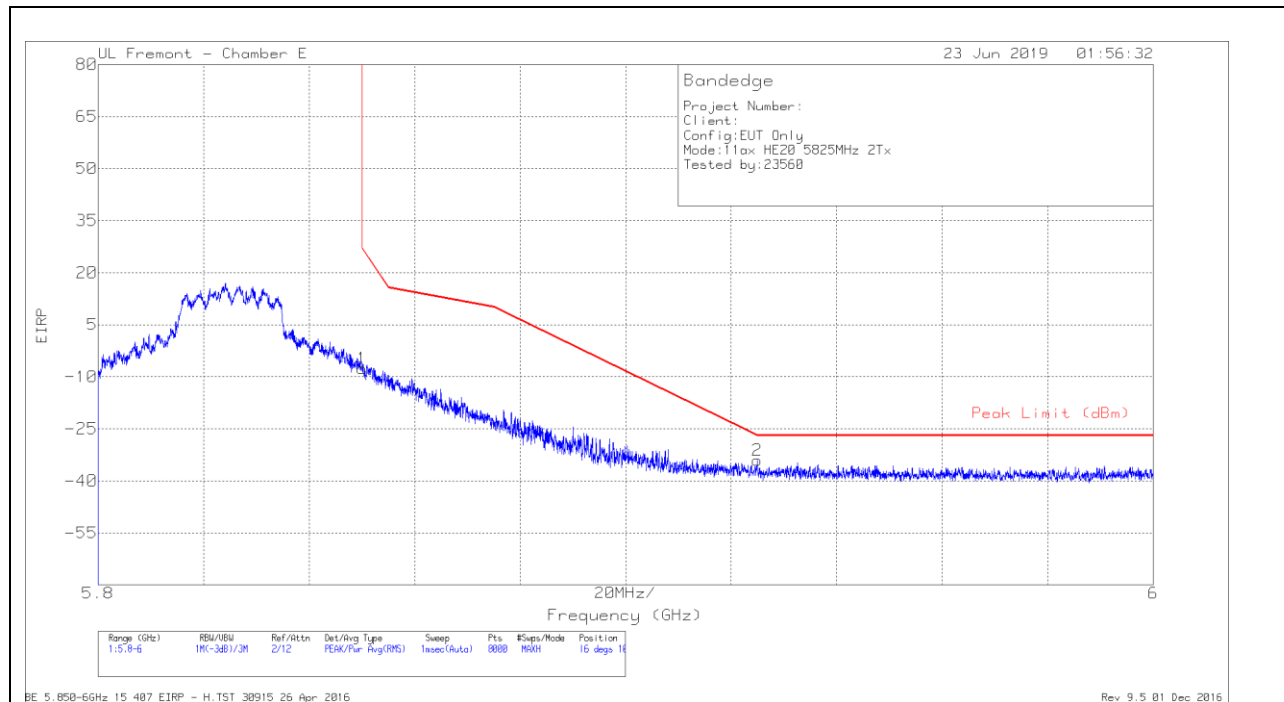
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-35.9	Pk	34.8	-17.3	11.8	-6.6	27	-33.6	21	117	V
2	5.643	-65.25	Pk	34.8	-17.4	11.8	-36.05	-27	-9.05	21	117	V

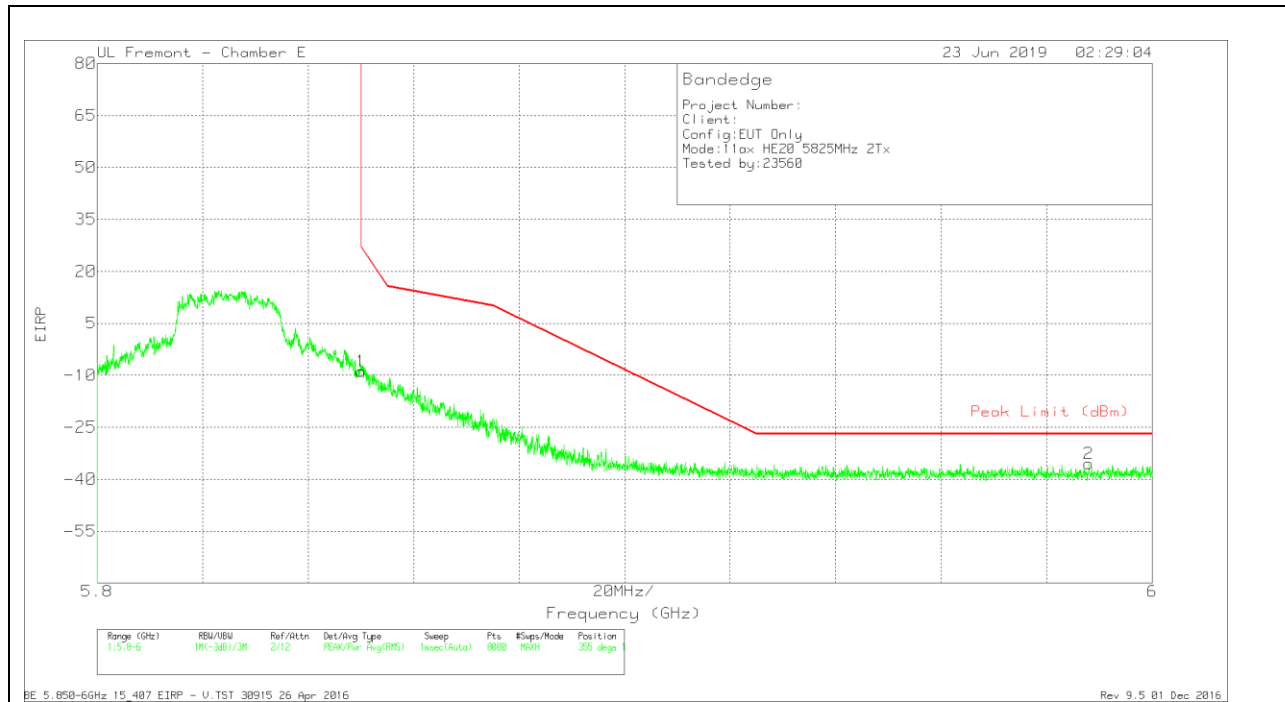
Pk - Peak detector

2TX Antenna 5 + Antenna 6 OFDMA MODE – 242 Tones, RU Index 61**BANDEDGE (HIGH CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-37.04	Pk	34.9	-17.3	11.8	-7.64	26.99	-34.63	16	109	H
2	5.925	-63.8	Pk	35	-17.1	11.8	-34.1	-26.96	-7.14	16	109	H

Pk - Peak detector

VERTICAL RESULT

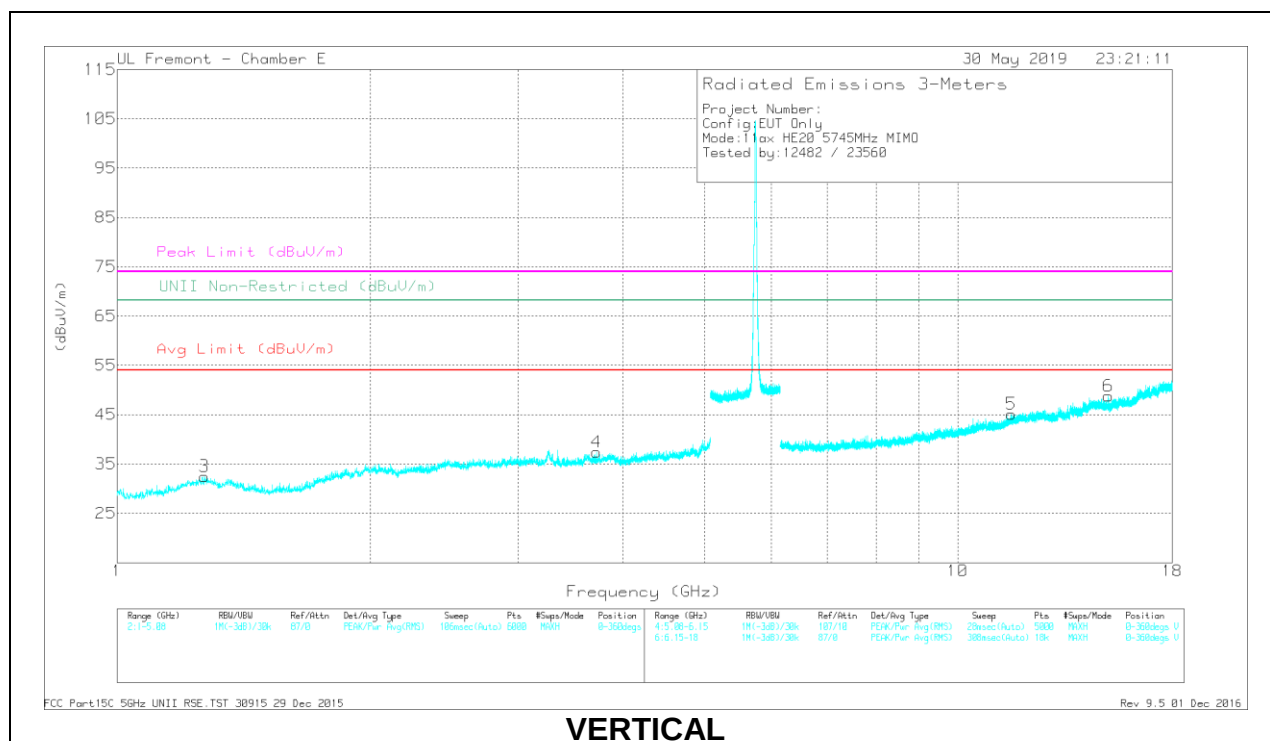
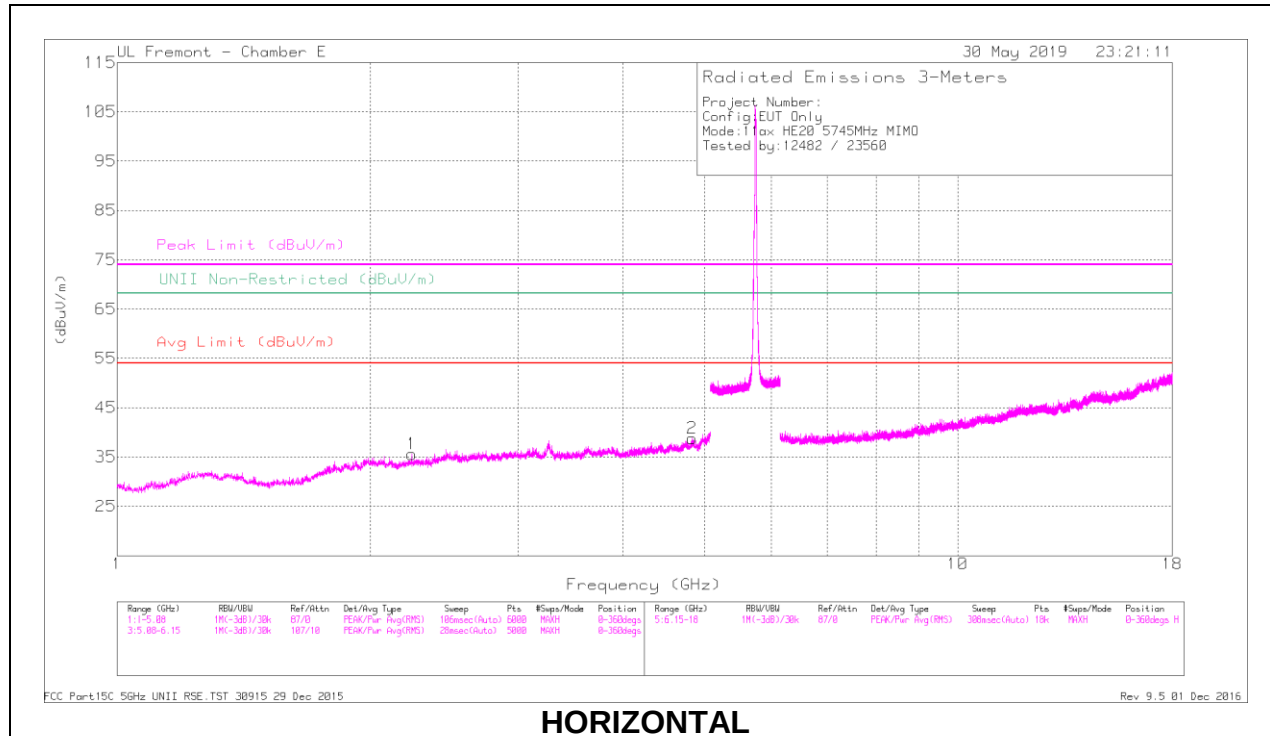


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cb1/Ftr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-38.25	Pk	34.9	-17.3	11.8	-8.85	26.99	-35.84	355	115	V
2	5.988	-65.64	Pk	35	-16.7	11.8	-35.54	-27	-8.54	355	115	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

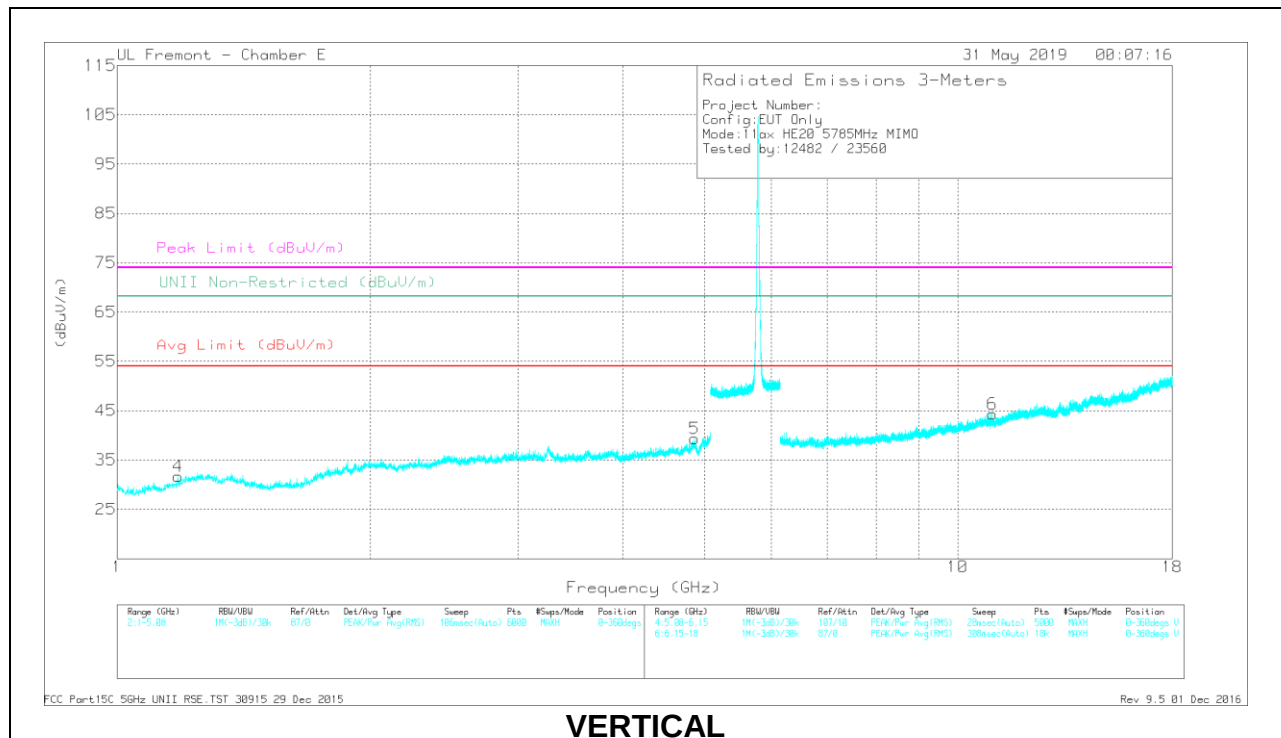
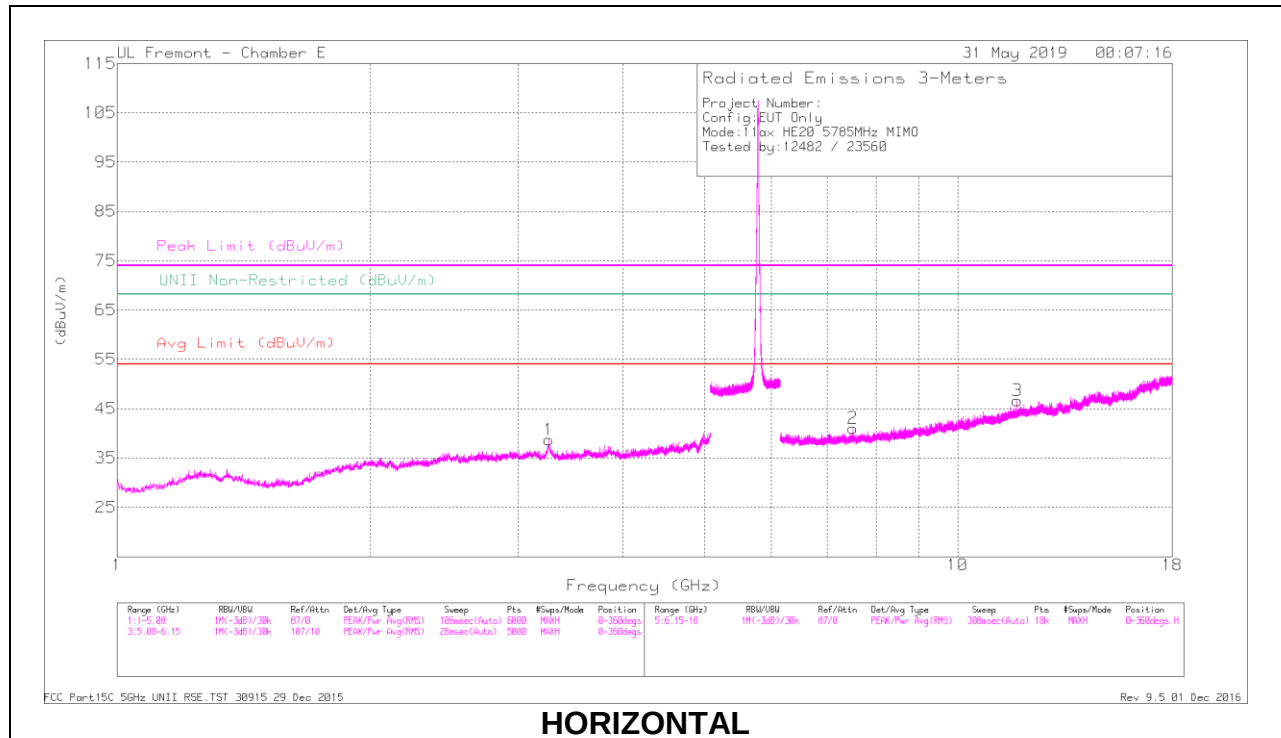
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cb/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 2.243	45.46	PK-U	31.9	-35.6	41.76	-	-	74	-32.24	-	-	121	230	H
	* 2.241	34.07	ADR	31.9	-35.7	30.27	54	-23.73	-	-	-	-	121	230	H
2	* 4.833	42.33	PK-U	34.2	-30.6	45.93	-	-	74	-28.07	-	-	0	109	H
	* 4.834	30.59	ADR	34.2	-30.6	34.19	54	-19.81	-	-	-	-	0	109	H
3	* 1.269	44.88	PK-U	30	-35.4	39.48	-	-	74	-34.52	-	-	349	109	V
	* 1.272	33.35	ADR	30.1	-35.4	28.05	54	-25.95	-	-	-	-	349	109	V
4	* 3.719	43.33	PK-U	33.1	-33.2	43.23	-	-	74	-30.77	-	-	75	345	V
	* 3.72	31.94	ADR	33.1	-33.2	31.84	54	-22.16	-	-	-	-	75	345	V
5	* 11.576	35.89	PK-U	38.6	-23.3	51.19	-	-	74	-22.81	-	-	146	120	V
	* 11.576	25.18	ADR	38.6	-23.3	40.48	54	-13.52	-	-	-	-	146	120	V
6	15.109	35.11	PK-U	39.6	-20.2	54.51	-	-	-	-	68.2	-13.69	22	106	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



RADIATED EMISSIONS

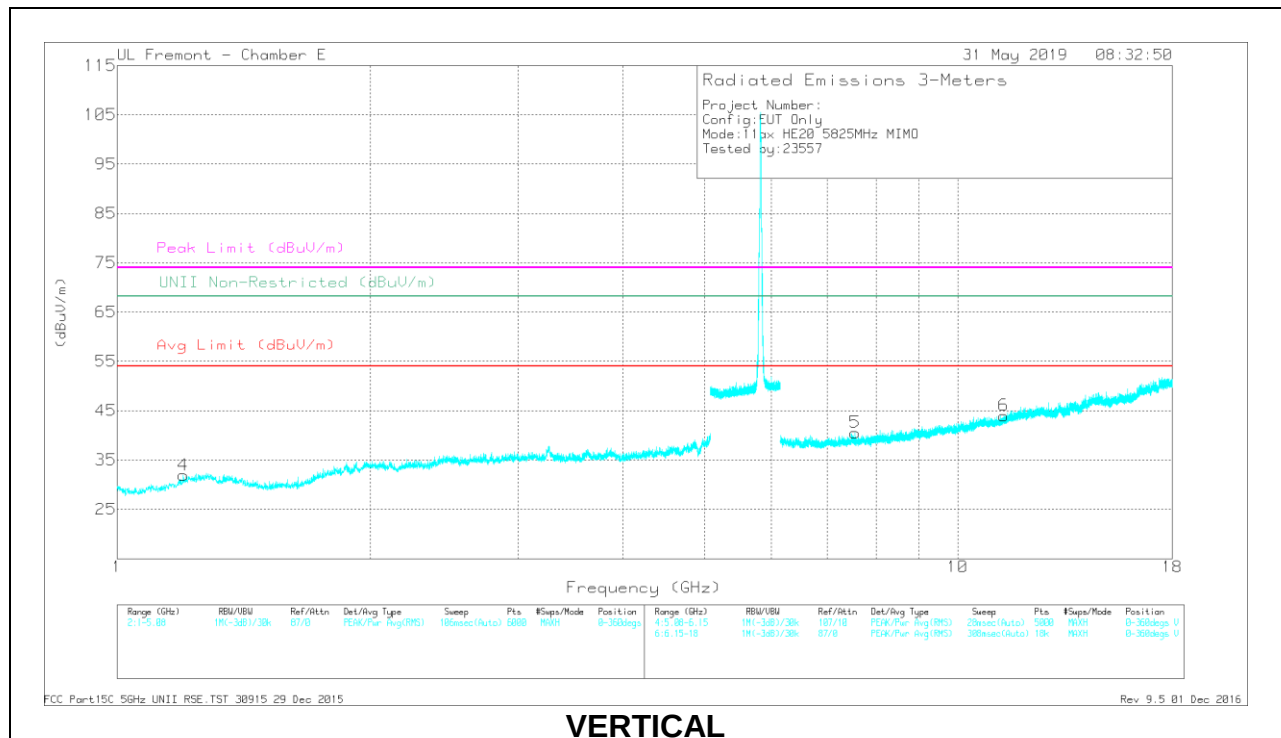
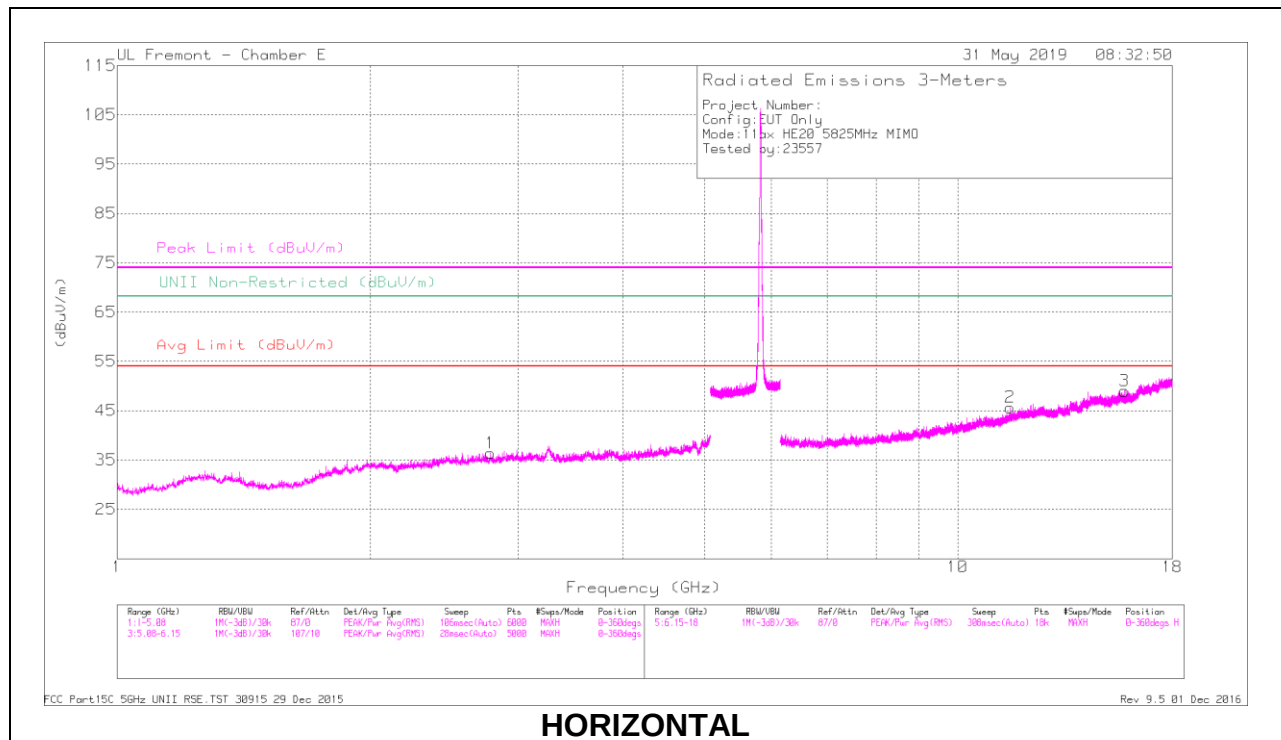
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AFT119 (dB/m)	Amp/Cb/Filtz/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 3.264	45.04	PK-U	35.1	-34.5	45.64	-	-	74	-28.36	-	-	121	168	H
	* 3.263	33.06	ADR	35.1	-34.5	33.66	54	-20.34	-	-	-	-	121	168	H
2	* 7.508	39.42	PK-U	35.7	-27.7	47.42	-	-	74	-26.58	-	-	355	108	H
	* 7.508	27.46	ADR	35.7	-27.7	35.46	54	-18.54	-	-	-	-	355	108	H
3	* 11.773	35.8	PK-U	38.8	-23	51.6	-	-	74	-22.4	-	-	206	178	H
	* 11.773	24.73	ADR	38.8	-23	40.53	54	-13.47	-	-	-	-	206	178	H
4	* 1.181	45.07	PK-U	29	-35.5	38.57	-	-	74	-35.43	-	-	36	202	V
	* 1.183	33.18	ADR	29.1	-35.5	26.78	54	-27.22	-	-	-	-	36	202	V
5	* 4.865	42.18	PK-U	34	-29.9	46.28	-	-	74	-27.72	-	-	124	258	V
	* 4.863	30.45	ADR	34	-30	34.45	54	-19.55	-	-	-	-	124	258	V
6	* 11.001	37.15	PK-U	37.9	-24.6	50.45	-	-	74	-23.55	-	-	47	146	V
	* 11.003	26.08	ADR	37.8	-24.6	39.28	54	-14.72	-	-	-	-	47	146	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



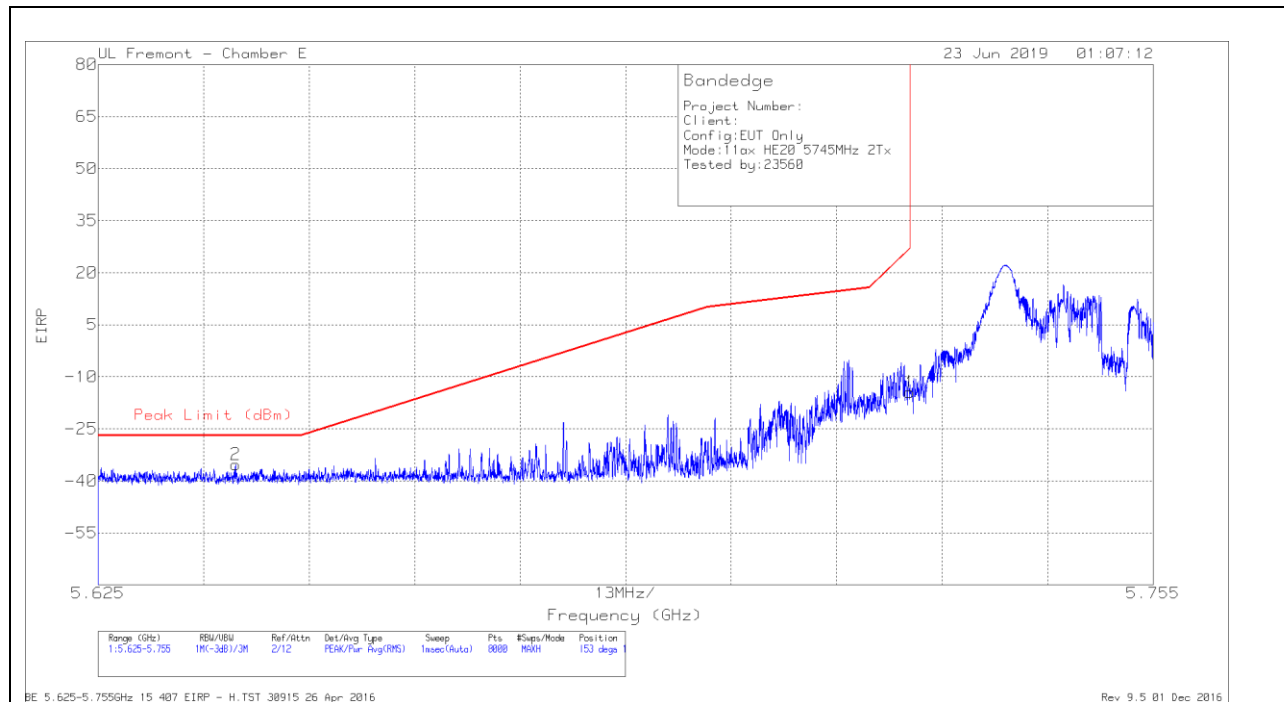
RADIATED EMISSIONS

	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unli Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 2.78	45.52	PK-U	32.9	-35.3	43.12	-	-	74	-30.88	-	-	58	332	H
	* 2.782	33.54	ADR	33	-35.3	31.24	54	-22.76	-	-	-	-	58	332	H
2	* 11.542	36.04	PK-U	38.5	-23.5	51.04	-	-	74	-22.96	-	-	270	212	H
	* 11.543	24.61	ADR	38.5	-23.5	39.61	54	-14.39	-	-	-	-	270	212	H
3	* 15.78	36.09	PK-U	40.1	-20.6	55.59	-	-	74	-18.41	-	-	257	389	H
	* 15.781	23.98	ADR	40.1	-20.6	43.48	54	-10.52	-	-	-	-	257	389	H
4	* 1.201	44.96	PK-U	29.6	-35.4	39.16	-	-	74	-34.84	-	-	173	265	V
	* 1.199	32.95	ADR	29.5	-35.5	26.95	54	-27.05	-	-	-	-	173	265	V
5	* 7.551	39.13	PK-U	35.8	-27.8	47.13	-	-	74	-26.87	-	-	277	197	V
	* 7.552	26.9	ADR	35.8	-27.8	34.9	54	-19.1	-	-	-	-	277	197	V
6	* 11.342	36.8	PK-U	38.1	-23.5	51.4	-	-	74	-22.6	-	-	21	399	V
	* 11.343	24.47	ADR	38.1	-23.5	39.07	54	-14.93	-	-	-	-	21	399	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

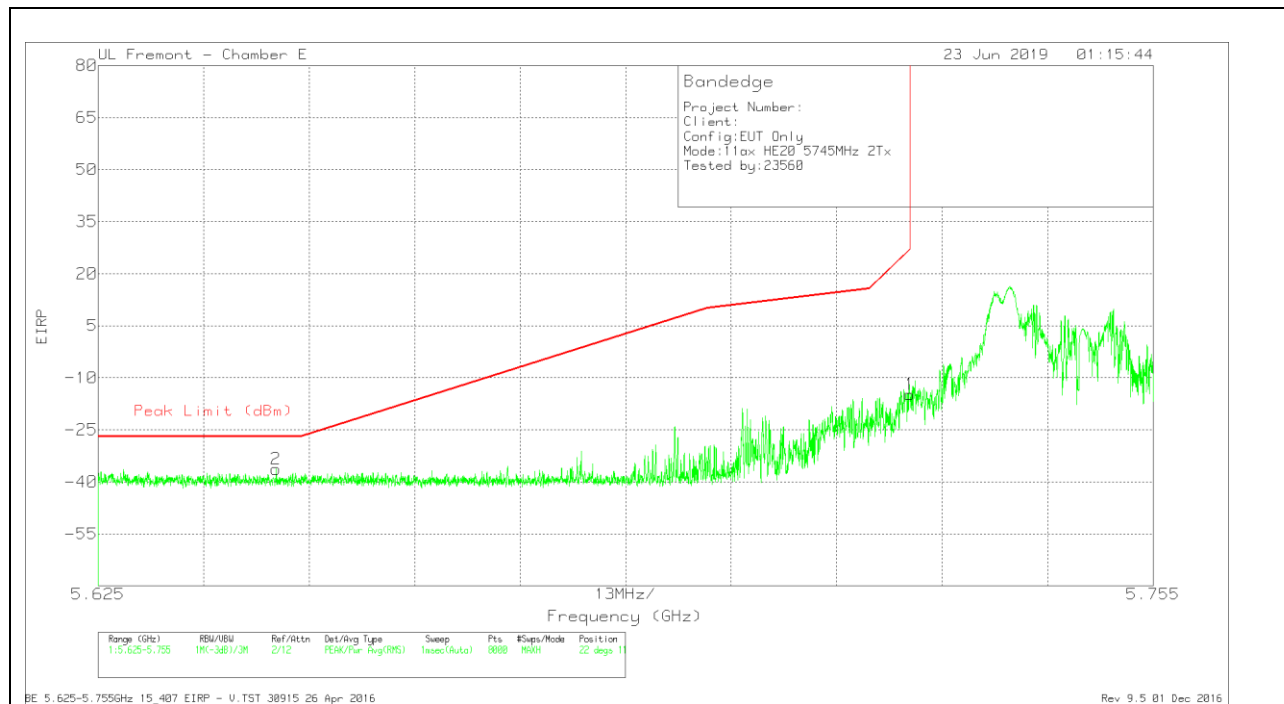
ADR - U-NII AD primary method, RMS average

2TX Antenna 5 + Antenna 6 OFDMA MODE – 26 Tones, RU Index 0**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-43.76	Pk	34.8	-17.3	11.8	-14.46	27	-41.46	153	102	H
2	5.642	-64.46	Pk	34.8	-17.4	11.8	-35.26	-27	-8.26	153	102	H

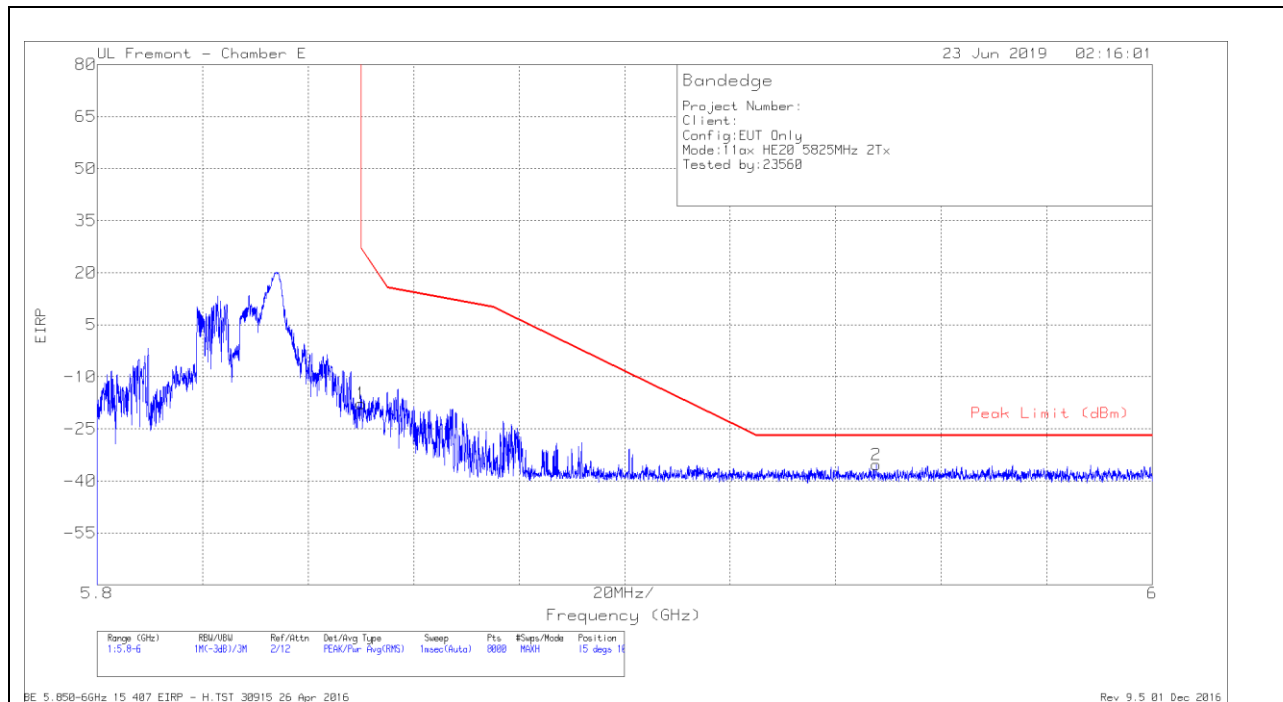
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-44.09	Pk	34.8	-17.3	11.8	-14.79	27	-41.79	22	117	V
2	5.647	-65.49	Pk	34.8	-17.4	11.8	-36.29	-27	-9.29	22	117	V

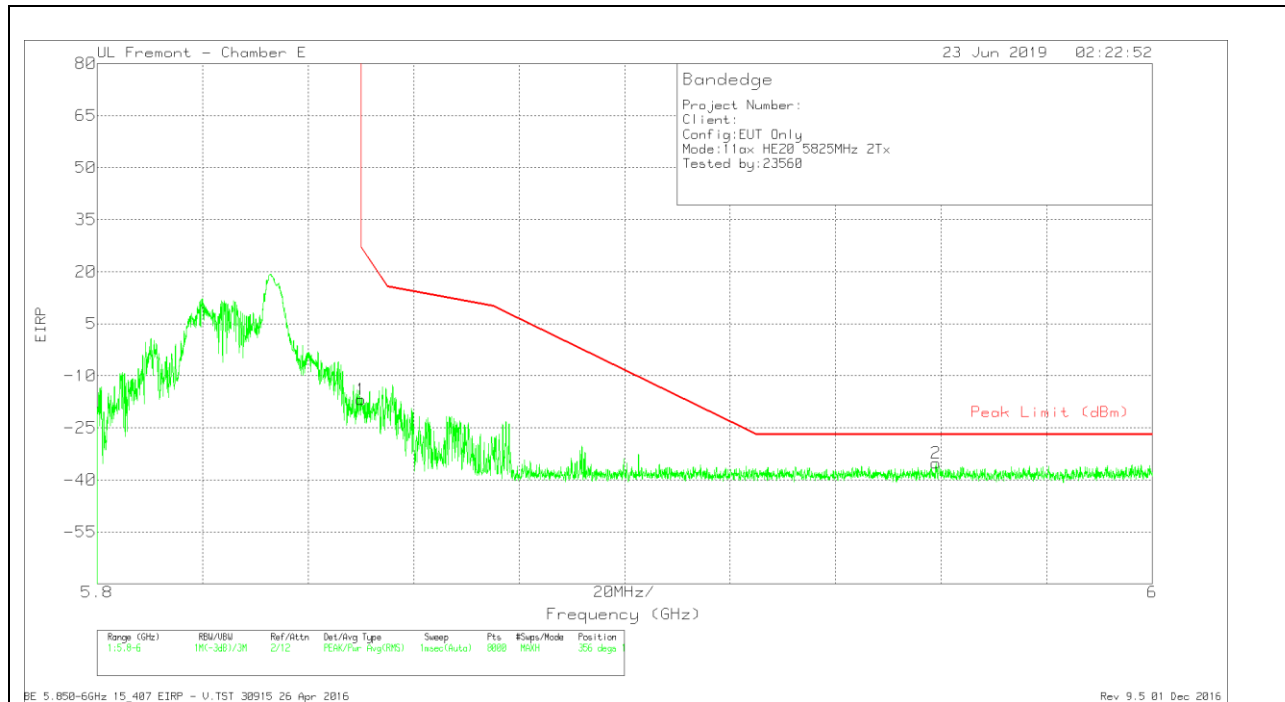
Pk - Peak detector

2TX Antenna 5 + Antenna 6 OFDMA MODE – 26 Tones, RU Index 8**BANDEDGE (HIGH CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-47.12	Pk	34.9	-17.3	11.8	-17.72	26.99	-44.71	15	109	H
2	5.948	-65.24	Pk	35.1	-17	11.8	-35.34	-27	-8.34	15	109	H

Pk - Peak detector

VERTICAL RESULT

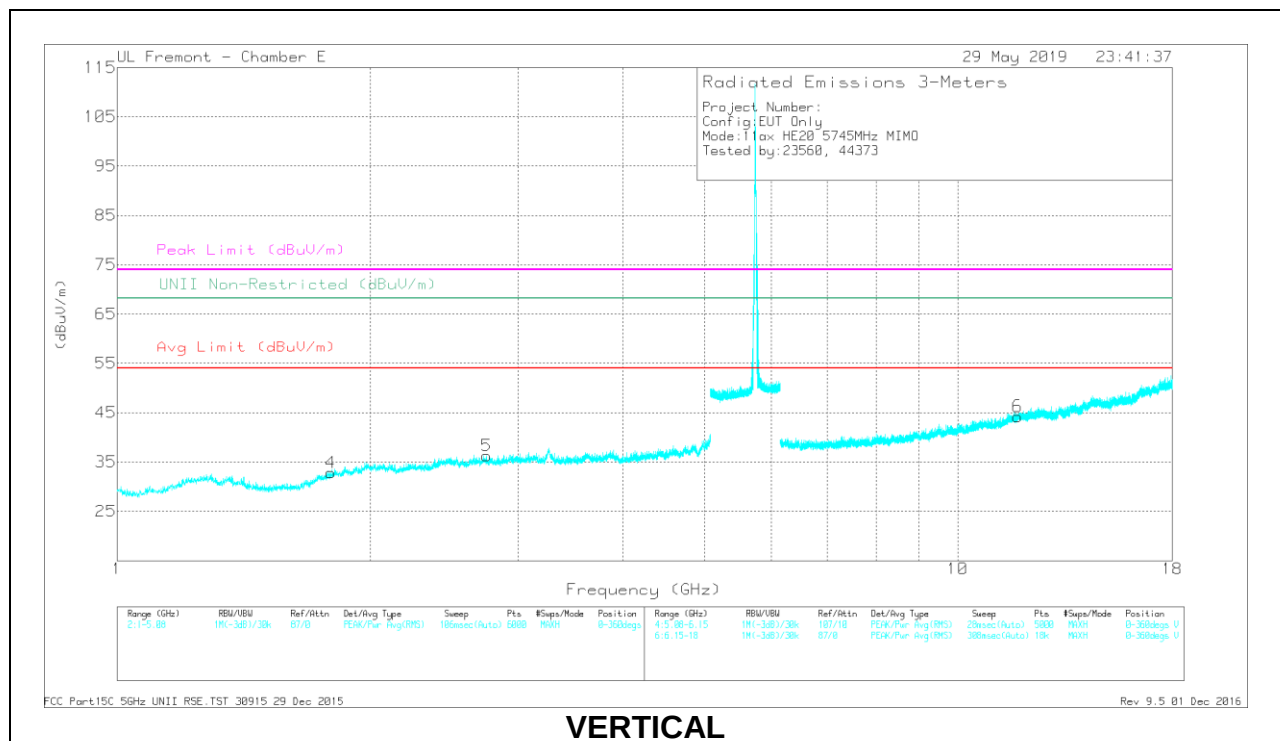
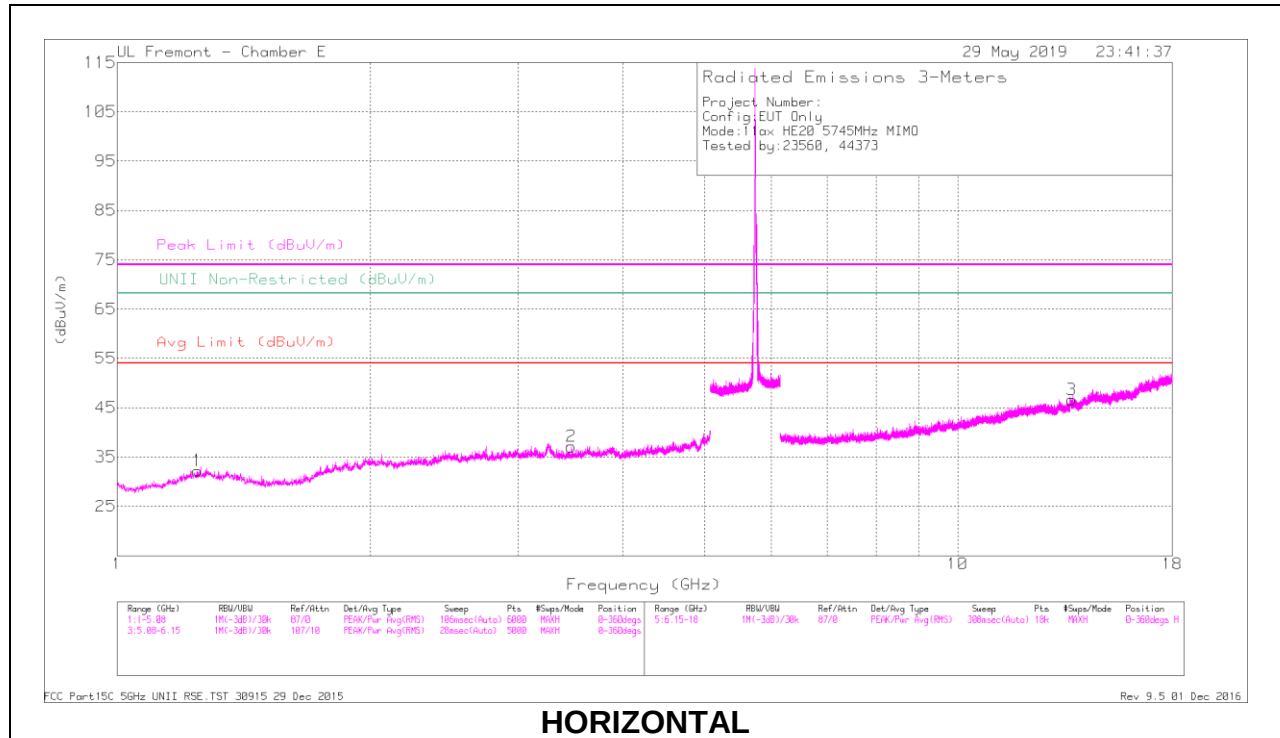


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-46.23	Pk	34.9	-17.3	11.8	-16.83	26.99	-43.82	356	115	V
2	5.959	-65.2	Pk	35.1	-16.9	11.8	-35.2	-27	-8.2	356	115	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

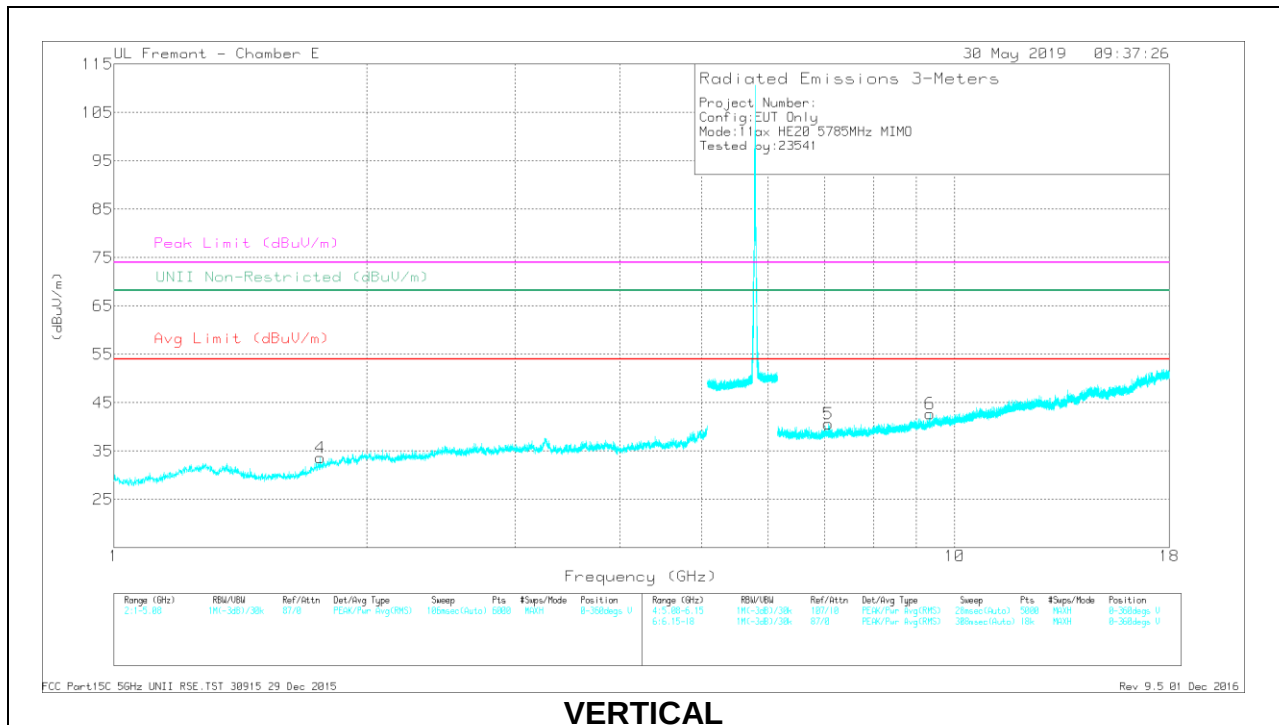
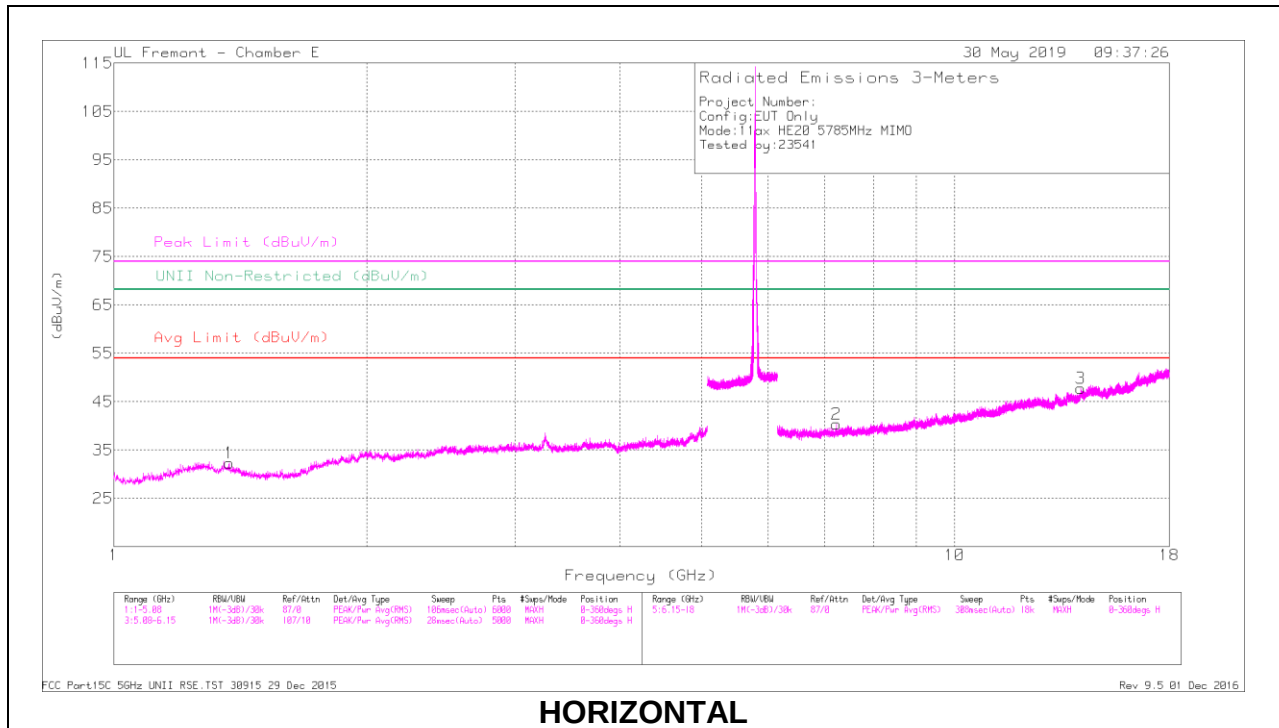
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unli Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.246	46.31	PK-U	29.9	-35.4	40.81	-	-	74	-33.19	-	-	15	213	H
	* 1.248	33.38	ADR	29.9	-35.4	27.88	54	-26.12	-	-	-	-	15	213	H
2	3.472	44.22	PK-U	33	-33.8	43.42	-	-	-	-	68.2	-24.78	313	400	H
3	13.661	36.66	PK-U	38.6	-21.9	53.36	-	-	-	-	68.2	-14.84	343	140	H
4	1.796	45.36	PK-U	30.4	-35.5	40.26	-	-	-	-	68.2	-27.94	286	289	V
5	* 2.75	46.06	PK-U	32.9	-35.1	43.86	-	-	74	-30.14	-	-	358	381	V
	* 2.751	33.68	ADR	32.9	-35.1	31.48	54	-22.52	-	-	-	-	358	381	V
6	* 11.785	35.51	PK-U	38.9	-23.1	51.31	-	-	74	-22.69	-	-	94	201	V
	* 11.783	25.05	ADR	38.8	-23	40.85	54	-13.15	-	-	-	-	94	201	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL RESULTS



RADIATED EMISSIONS

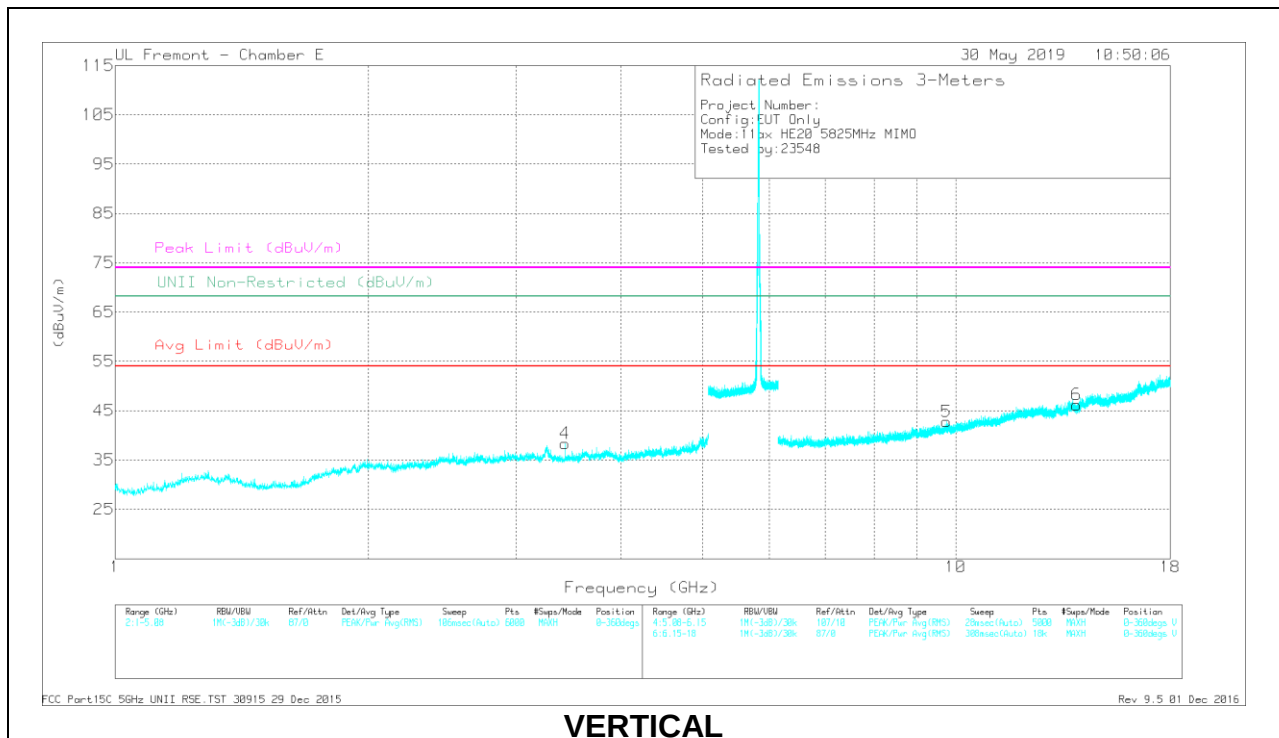
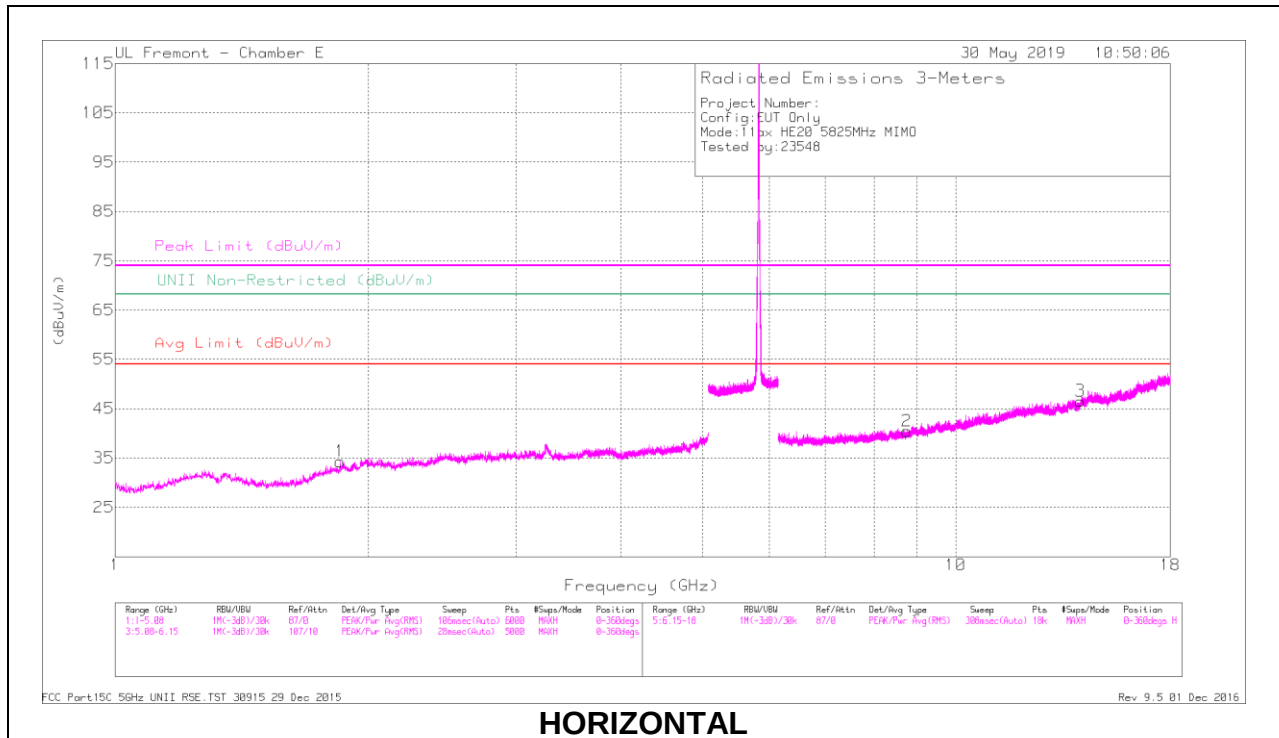
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Ch/Fit/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Asimuth (Degs)	Height (cm)	Polarity
1	* 1.371	45.18	PK-U	29.7	-35.5	39.38	-	-	74	-34.62	-	-	350	246	H
	* 1.372	33.04	ADR	29.6	-35.6	27.04	54	-26.96	-	-	-	-	350	246	H
2	7.236	38.12	PK-U	35.6	-27.9	45.82	-	-	-	-	68.2	-22.38	0	343	H
3	14.131	35.74	PK-U	38.8	-20.5	54.04	-	-	-	-	68.2	-14.16	210	293	H
4	1.758	45.26	PK-U	30	-35.5	39.76	-	-	-	-	68.2	-28.44	124	220	V
5	7.071	38.98	PK-U	35.6	-28.2	46.38	-	-	-	-	68.2	-21.82	91	197	V
6	* 9.342	37.49	PK-U	36.4	-25.6	48.29	-	-	74	-25.71	-	-	256	182	V
	* 9.34	25.79	ADR	36.4	-25.6	36.59	54	-17.41	-	-	-	-	256	182	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cb/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Asimuth (Degs)	Height (cm)	Polarity
1	1.855	45.25	PK-U	31.2	-35.2	41.25	-	-	-	-	68.2	-26.95	285	112	H
2	8.749	38.1	PK-U	36	-26.1	48	-	-	-	-	68.2	-20.2	350	209	H
3	14.063	35.45	PK-U	38.7	-21.1	53.05	-	-	-	-	68.2	-15.15	305	344	H
4	3.432	45.29	PK-U	32.9	-34.2	43.99	-	-	-	-	68.2	-24.21	120	376	V
5	9.75	37.31	PK-U	36.9	-25.5	48.71	-	-	-	-	68.2	-19.49	93	242	V
6	13.925	36.01	PK-U	38.5	-21.7	52.81	-	-	-	-	68.2	-15.39	79	191	V

PK-U - U-NII: Maximum Peak

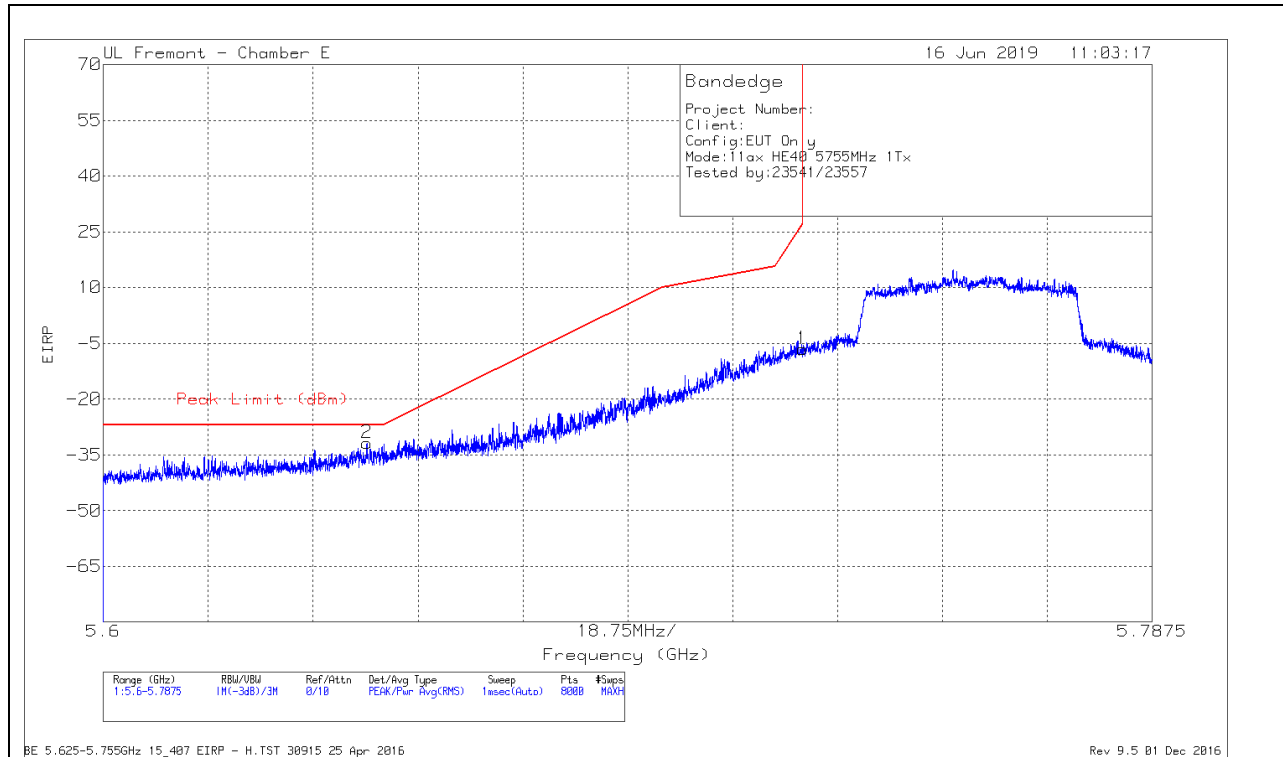
ADR - U-NII AD primary method, RMS average

1.1.23. TX ABOVE 1 GHz 802.11ax HE40 MODE IN THE 5.8 GHz BAND

1TX Antenna 5 MODE – 484 Tones, RU Index 65

BANDEDGE (LOW CHANNEL)

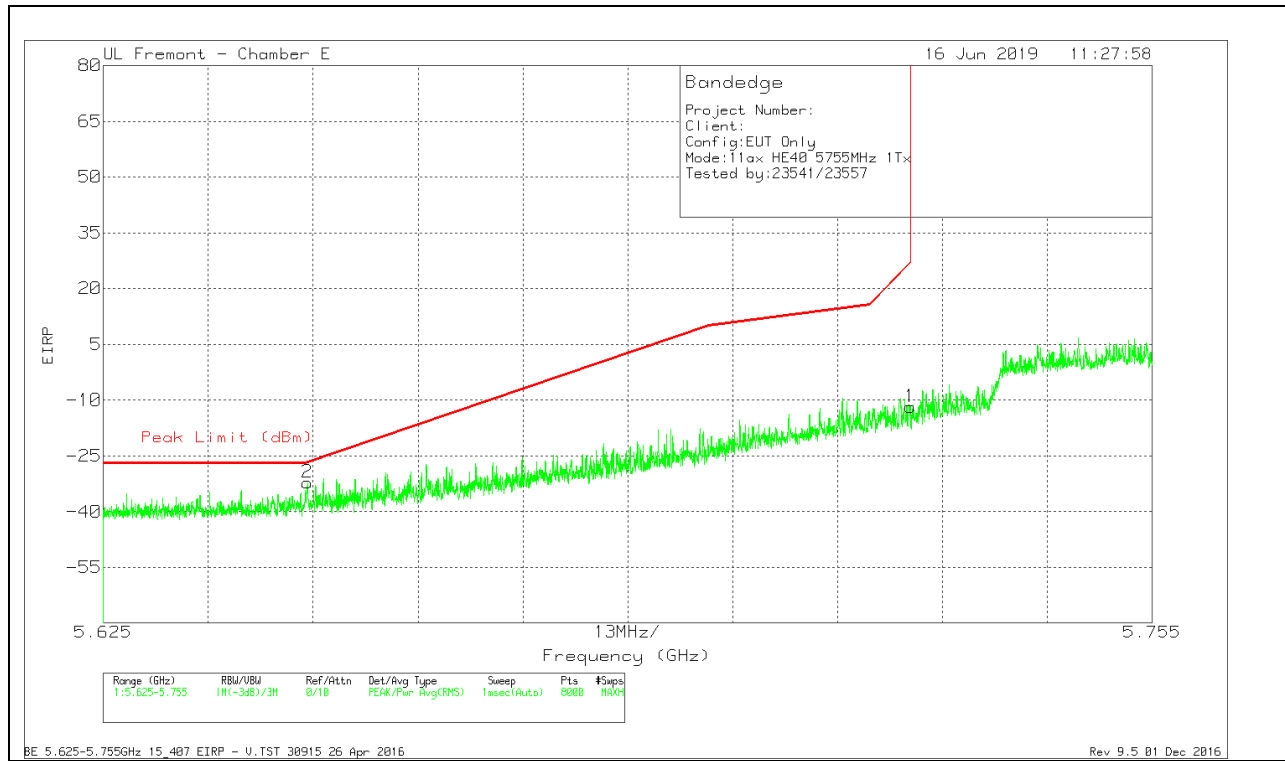
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-32.17	Pk	34.8	-20.9	11.8	-6.47	26.96	-33.43	339	104	H
2	5.647	-57.1	Pk	34.8	-21.3	11.8	-31.8	-27	-4.8	339	104	H

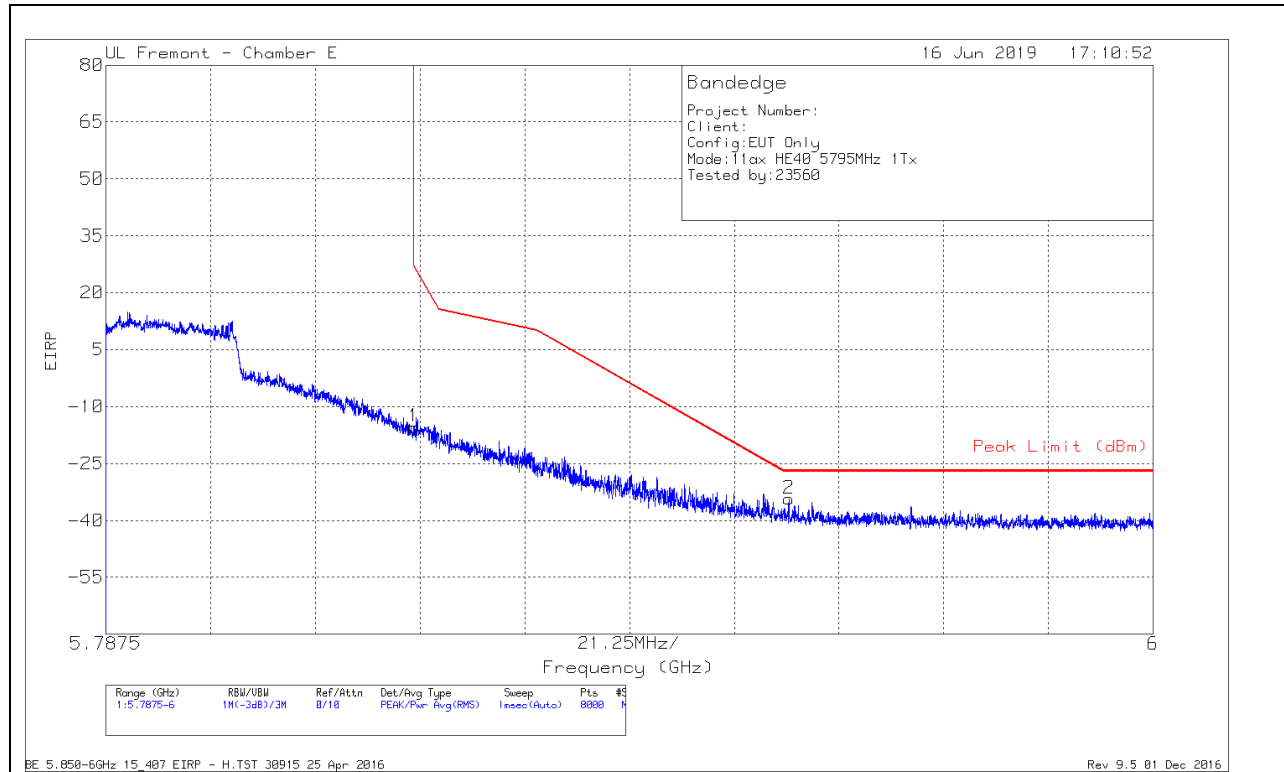
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-37.51	PK	34.8	-20.9	11.8	-11.81	27	-38.81	340	104	V
2	5.65	-57.48	PK	34.8	-21.3	11.8	-32.18	-26.78	-5.4	340	104	V

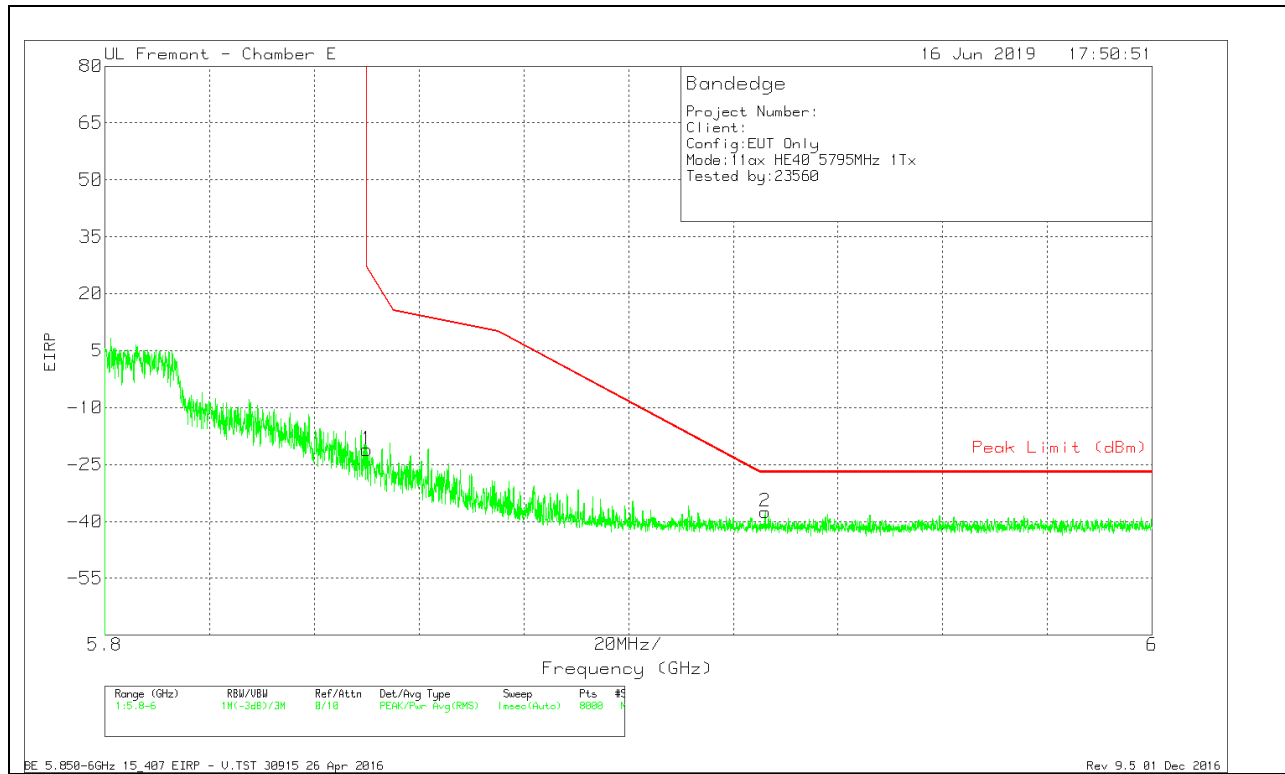
Pk - Peak detector

1TX Antenna 5 MODE – 484 Tones, RU Index 65**BANDEDGE (HIGH CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-41.6	PK	34.9	-20.5	11.8	-15.4	26.98	-42.38	154	151	H
2	5.926	-60.47	PK	35.1	-20.7	11.8	-34.27	-27	-7.27	154	151	H

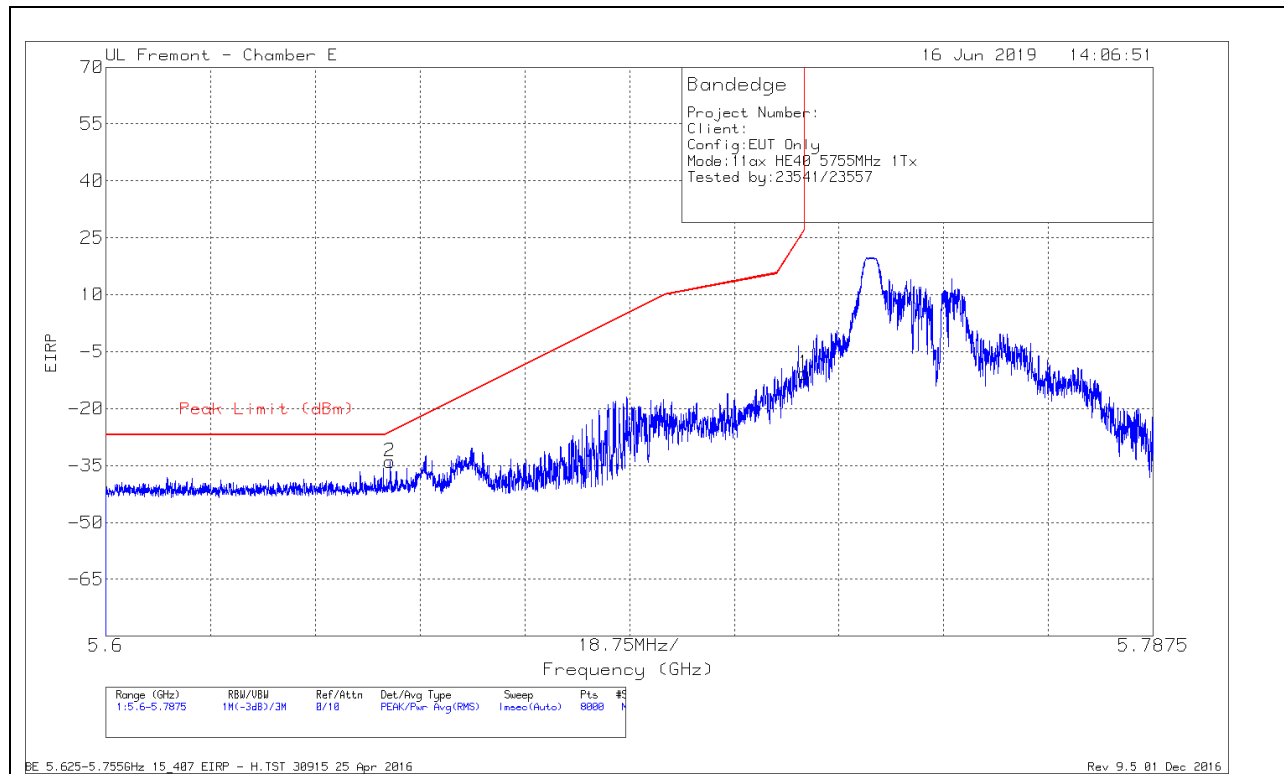
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-47.31	Pk	34.9	-20.5	11.8	-21.11	26.99	-48.1	154	151	V
2	5.926	-63.7	Pk	35.1	-20.7	11.8	-37.5	-27	-10.5	154	151	V

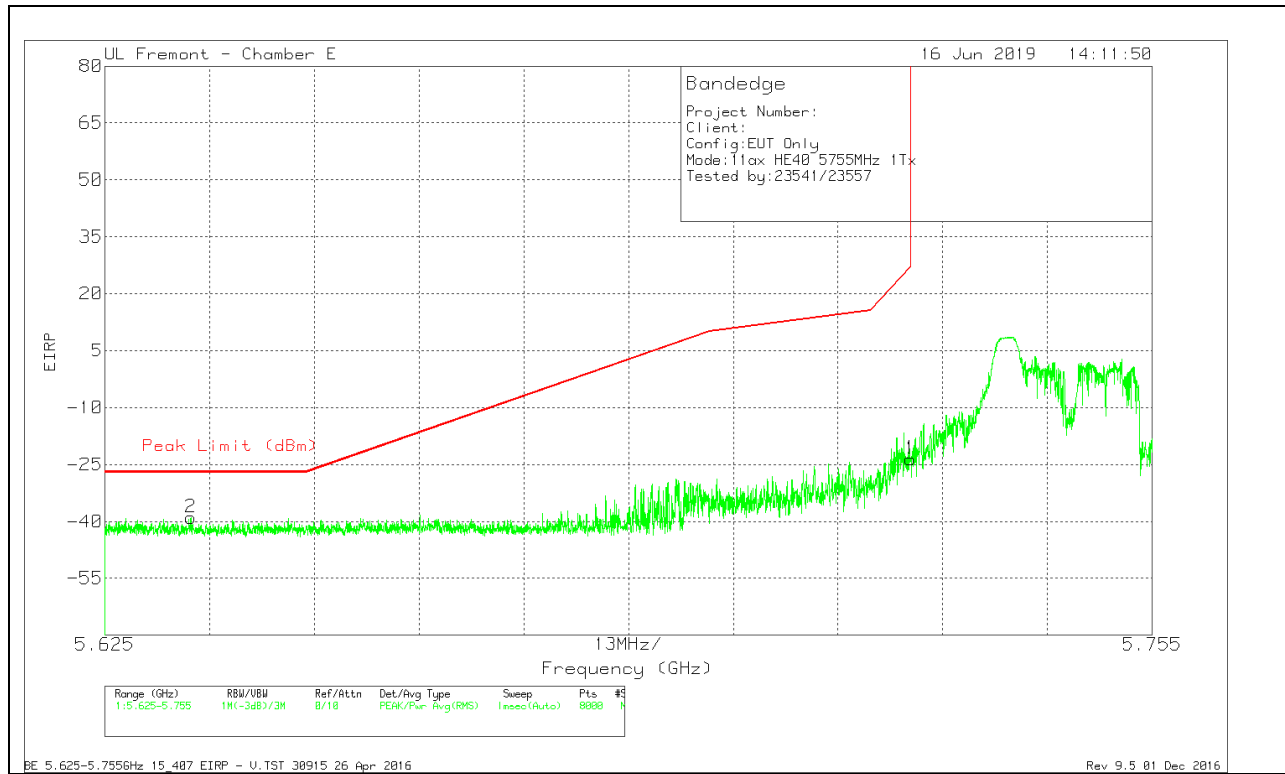
Pk - Peak detector

1TX Antenna 5 MODE – 26 Tones, RU Index 0**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-36.48	PK	34.8	-20.9	11.8	-10.78	26.96	-37.74	339	104	H
2	5.651	-59.23	PK	34.8	-21.3	11.8	-33.93	-26.34	-7.59	339	104	H

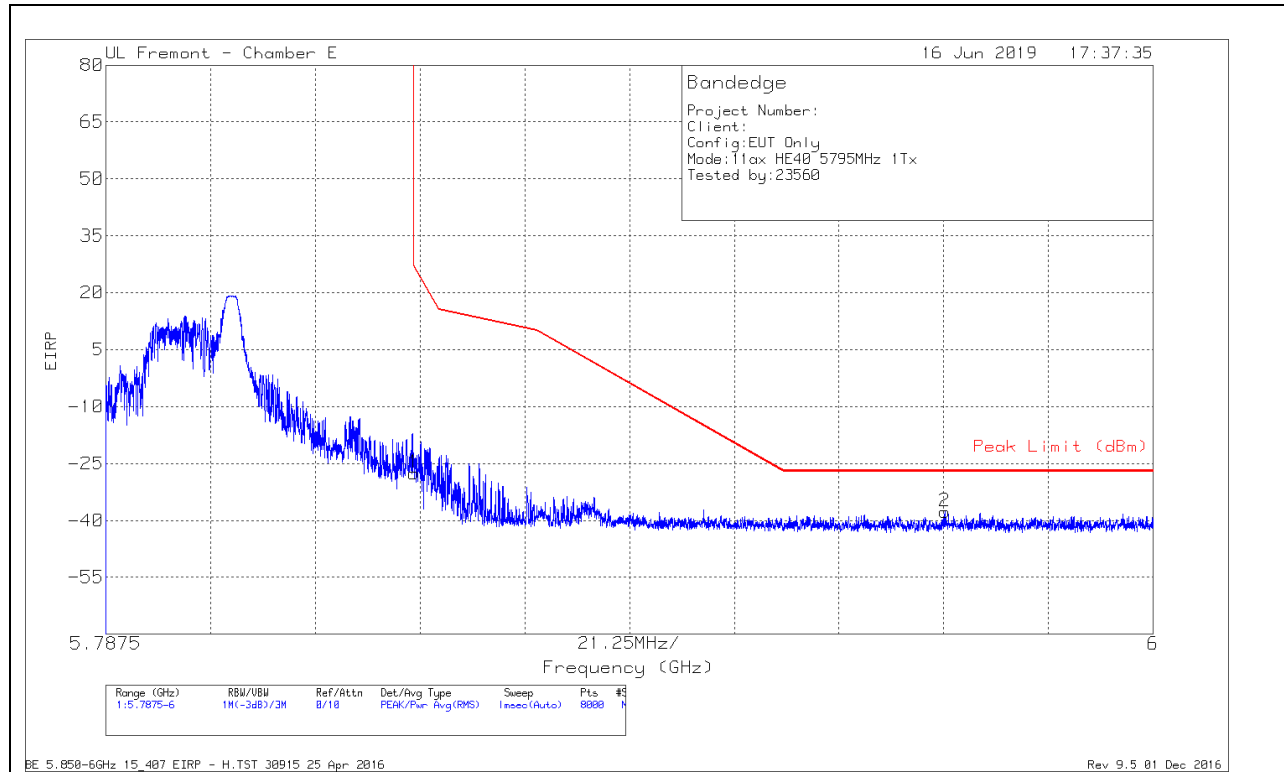
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-49.3	Pk	34.8	-20.9	11.8	-23.6	27	-50.6	339	104	V
2	5.636	-64.14	Pk	34.7	-21.4	11.8	-39.04	-27	-12.04	339	104	V

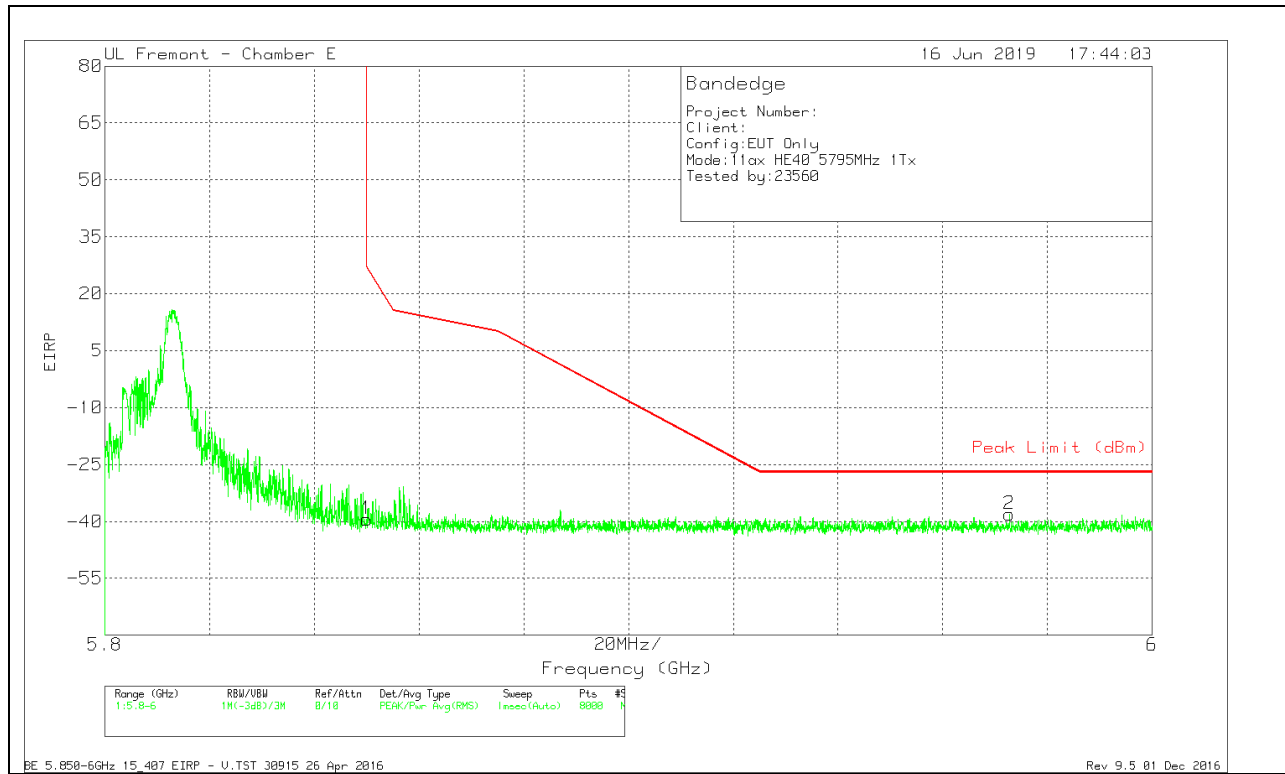
Pk - Peak detector

1TX Antenna 5 MODE – 26 Tones, RU Index 8**BANDEDGE (HIGH CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Ftr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-53.76	PK	34.9	-20.5	11.8	-27.56	26.98	-54.54	154	151	H
2	5.958	-64.02	PK	35.1	-20.6	11.8	-37.72	-27	-10.72	154	151	H

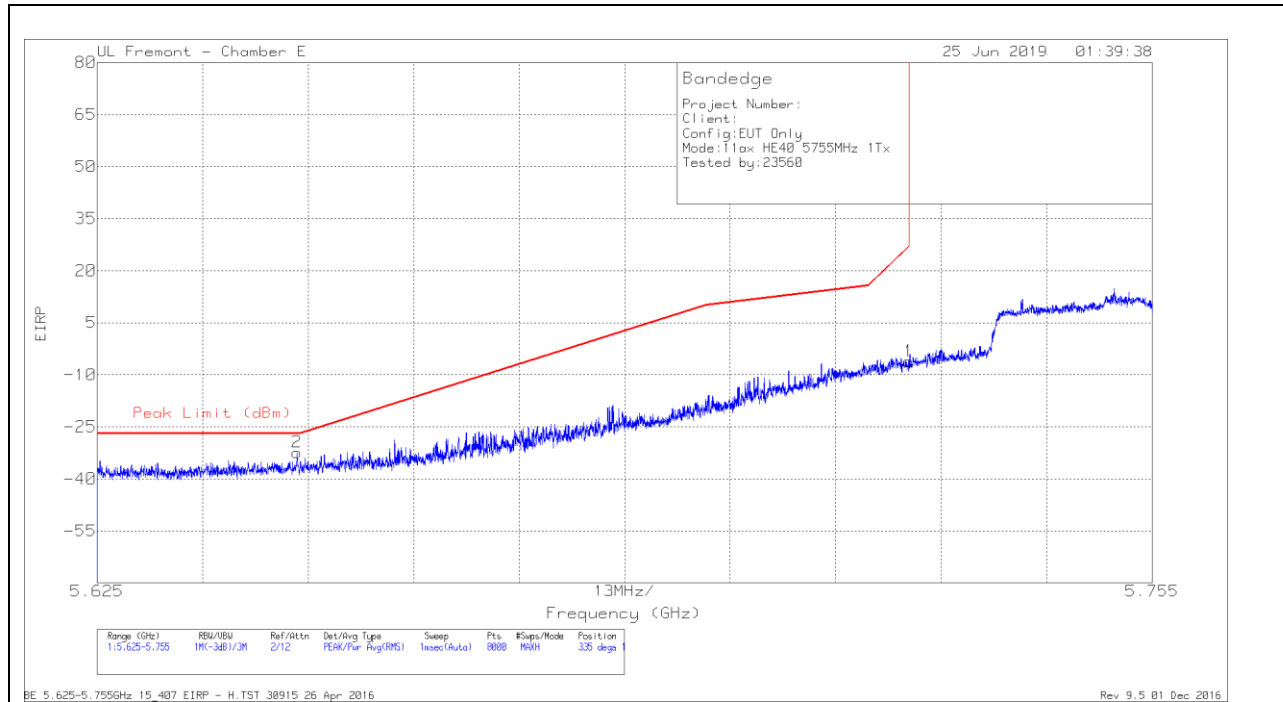
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-65.68	Pk	34.9	-20.5	11.8	-39.48	26.99	-66.47	154	151	V
2	5.973	-64.42	Pk	35.1	-20.6	11.8	-38.12	-27	-11.12	154	151	V

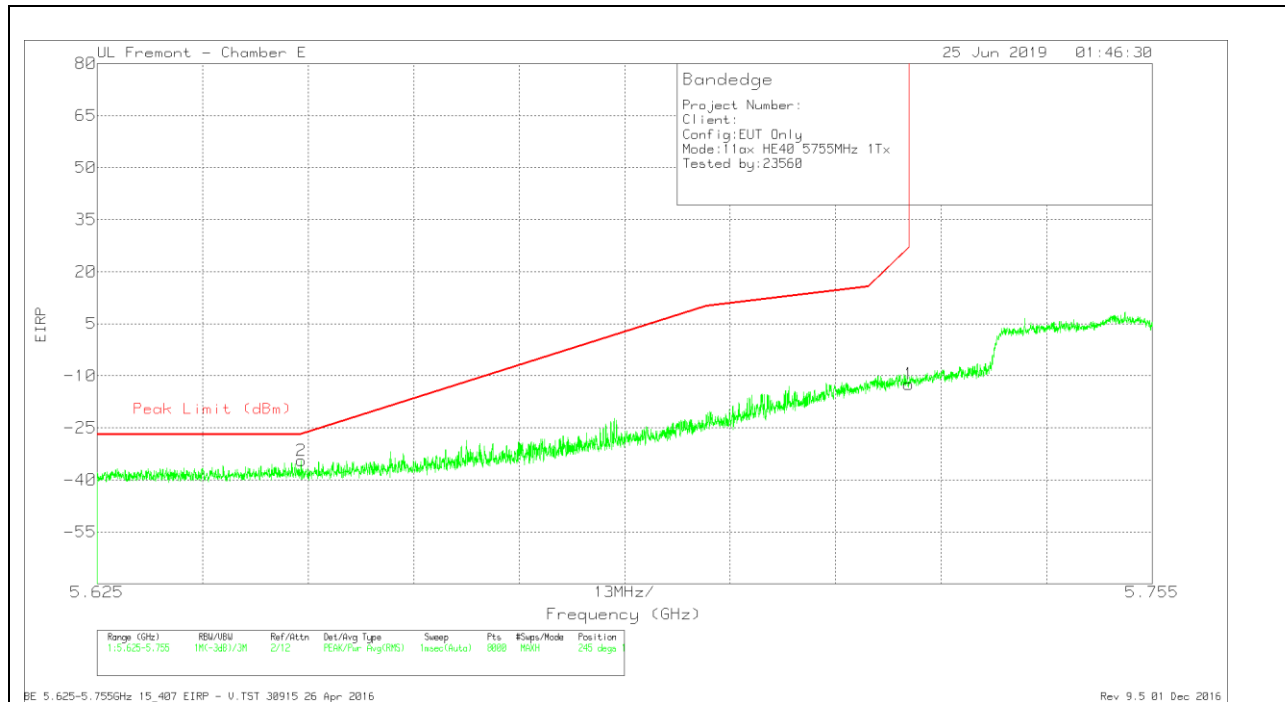
Pk - Peak detector

1TX Antenna 6 MODE – 484 Tones, RU Index 65**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-35.42	Pk	34.8	-17.3	11.8	-6.12	27	-33.12	335	138	H
2	5.65	-61.55	Pk	34.8	-17.4	11.8	-32.35	-27	-5.35	335	138	H

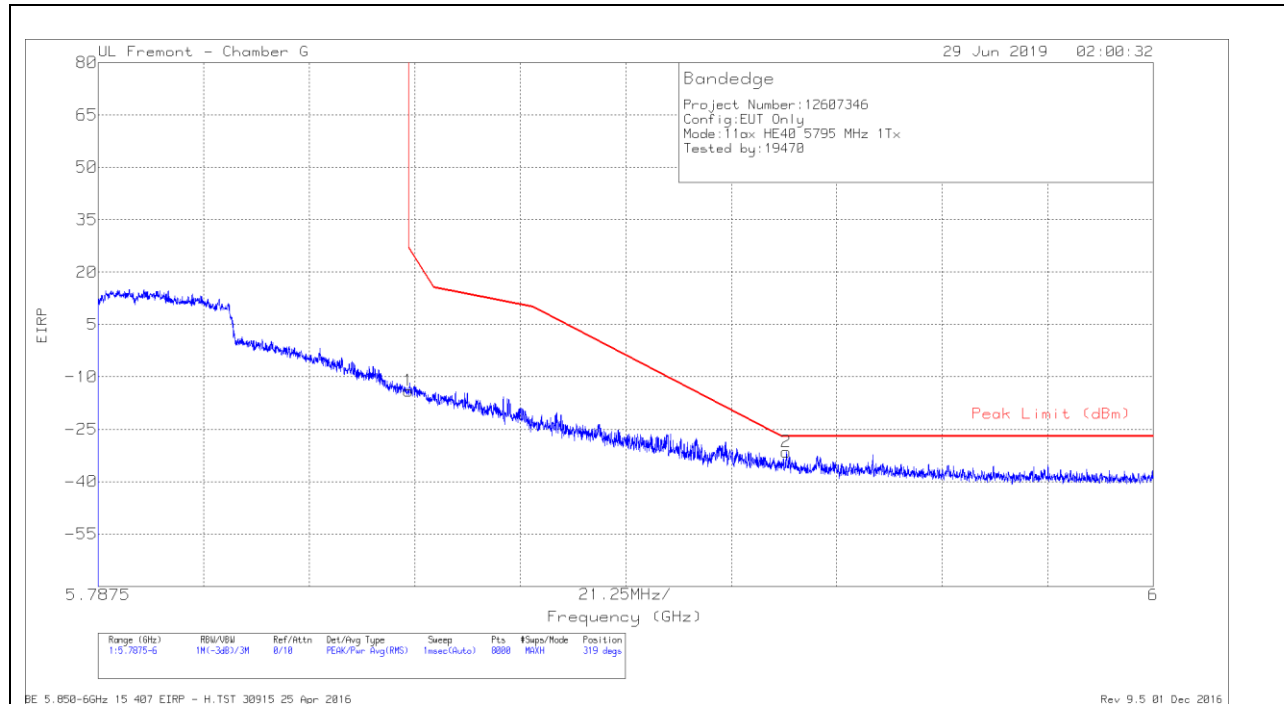
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-41.7	Pk	34.8	-17.3	11.8	-12.4	27	-39.4	245	120	V
2	5.65	-63.62	Pk	34.8	-17.4	11.8	-34.42	-26.88	-7.54	245	120	V

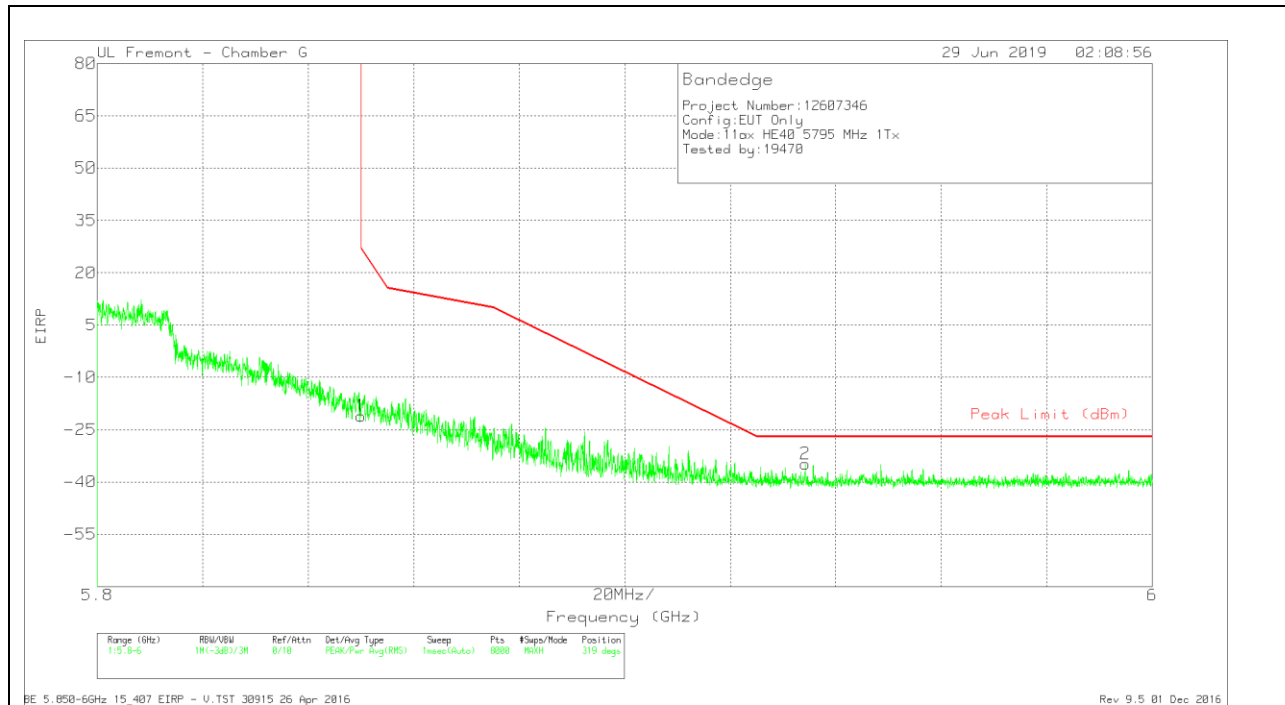
Pk - Peak detector

1TX Antenna 6 MODE – 484 Tones, RU Index 65**BANDEDGE (HIGH CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T120 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-41.3	Pk	35.4	-19.9	11.8	-14	26.98	-40.98	319	103	H
2	5.926	-58.57	Pk	35.5	-20.2	11.8	-31.47	-27	-4.47	319	103	H

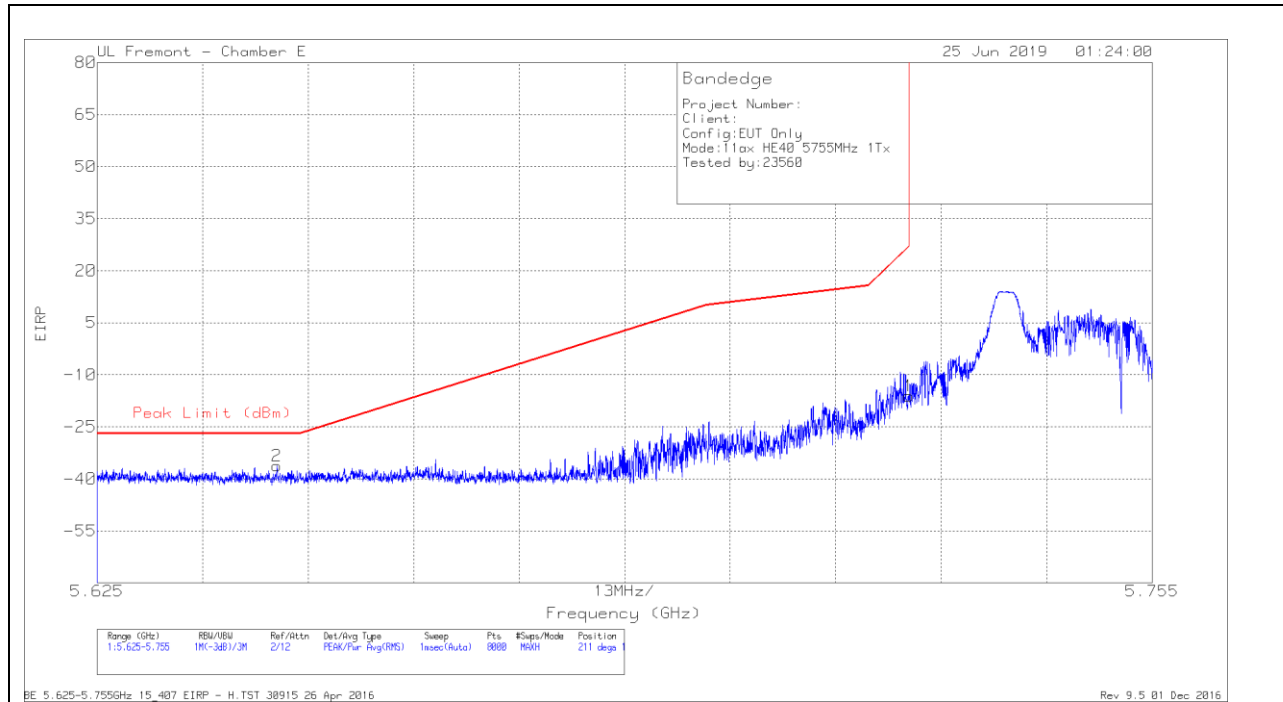
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T120 (dB/m)	Amp/Cbl/Filtr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-48.38	Pk	35.4	-19.9	11.8	-21.08	26.99	-48.07	319	103	V
2	5.934	-61.88	Pk	35.5	-20.2	11.8	-34.78	-27	-7.78	319	103	V

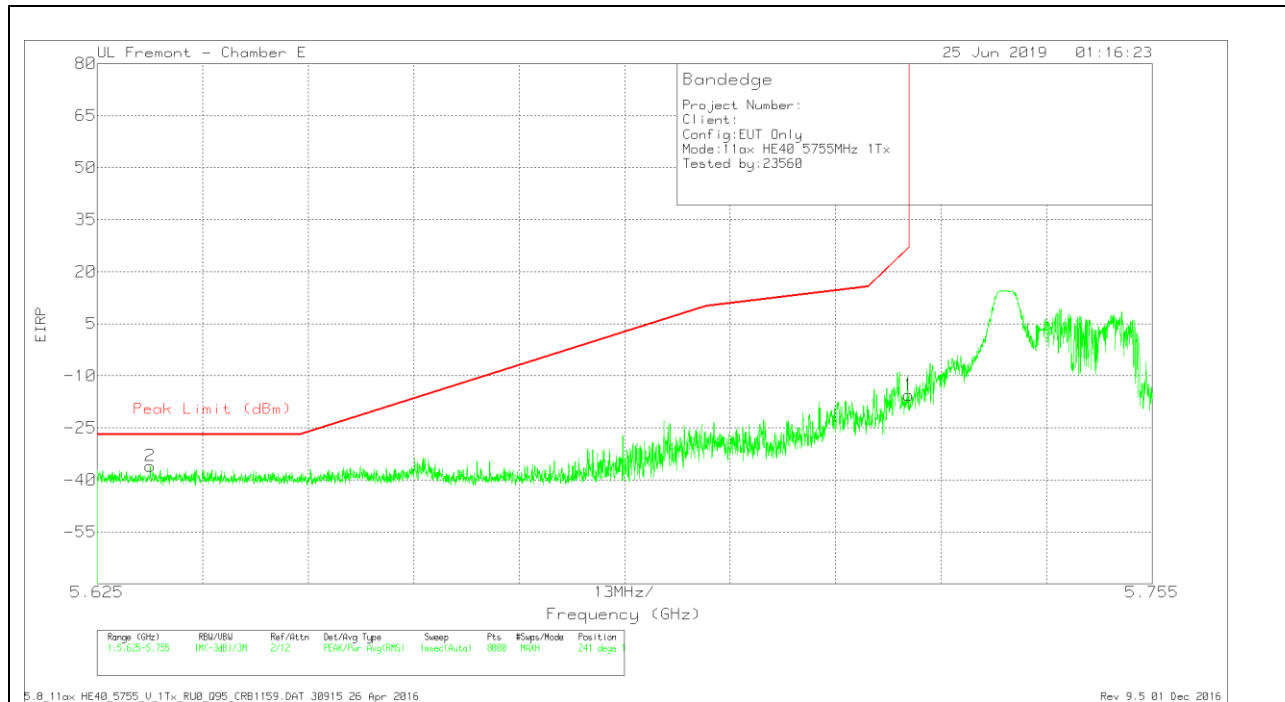
Pk - Peak detector

1TX Antenna 6 MODE – 26 Tones, RU Index 0**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-45.43	Pk	34.8	-17.3	11.8	-16.13	27	-43.13	211	140	H
2	5.647	-65.43	Pk	34.8	-17.4	11.8	-36.23	-27	-9.23	211	140	H

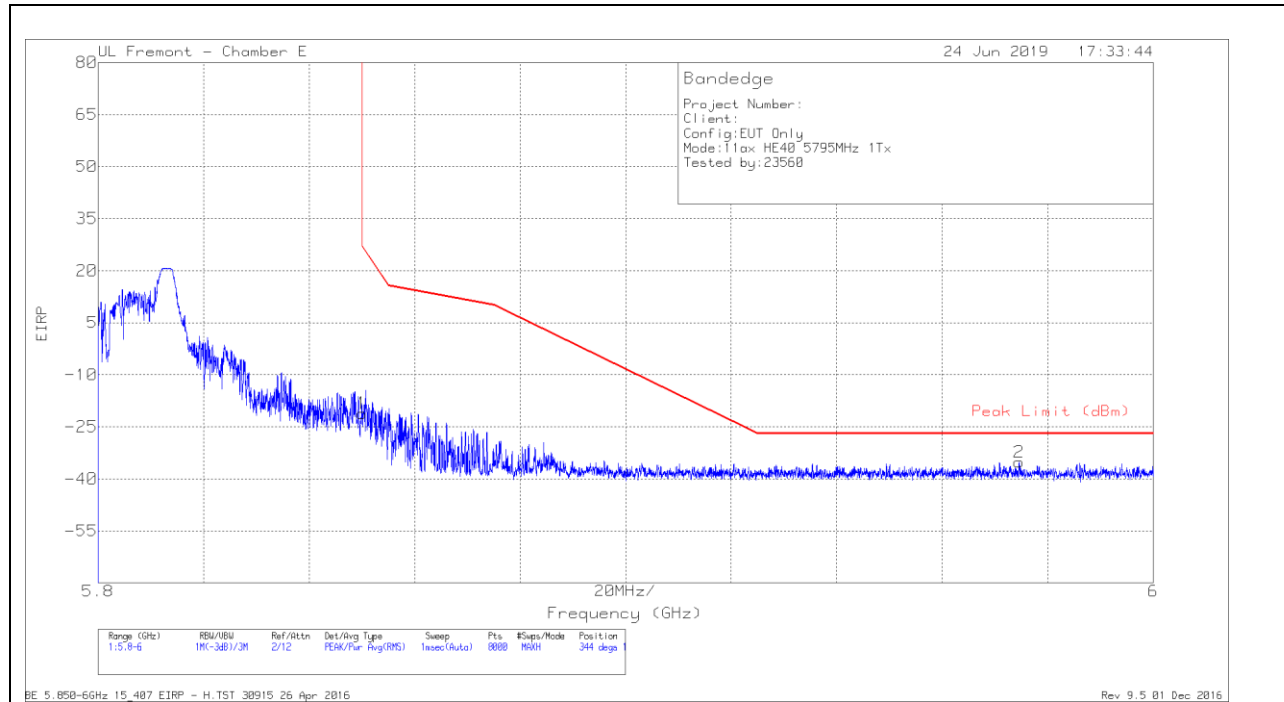
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-44.81	Pk	34.8	-17.3	11.8	-15.51	27	-42.51	241	106	V
2	5.632	-65.16	Pk	34.8	-17.4	11.8	-35.96	-27	-8.96	241	106	V

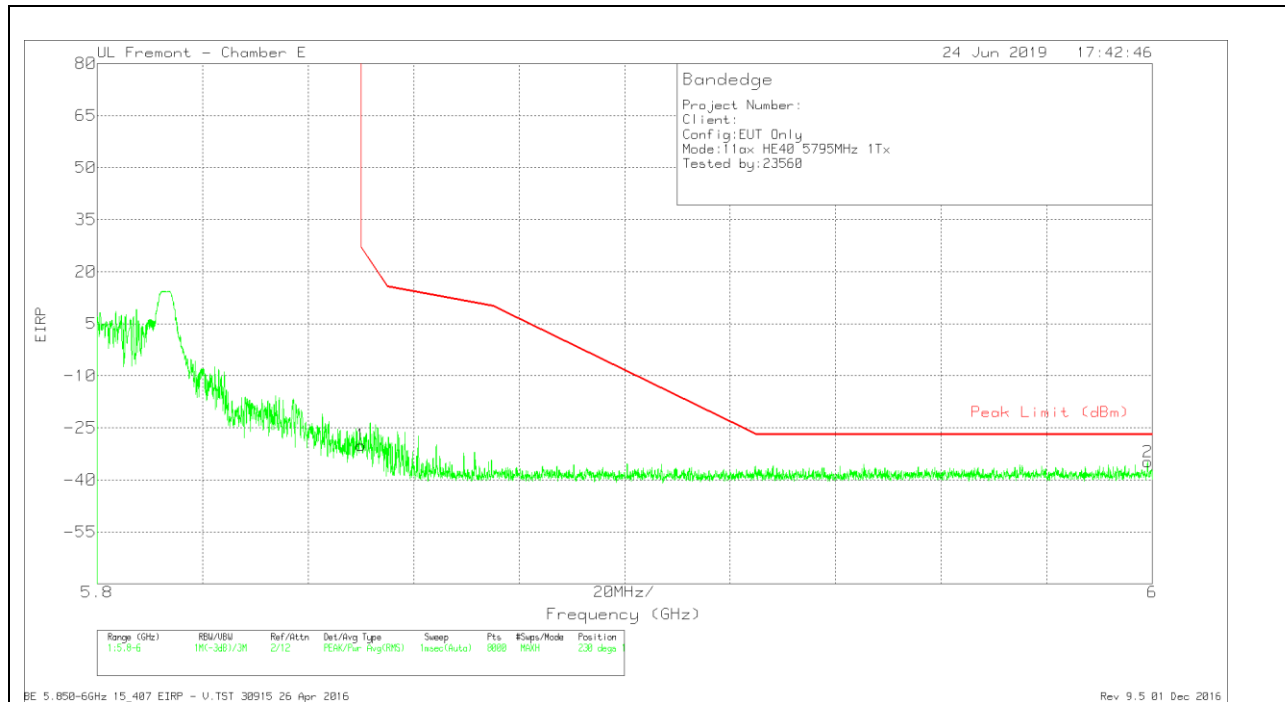
Pk - Peak detector

1TX Antenna 6 MODE – 26 Tones, RU Index 17**BANDEDGE (HIGH CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-50.55	Pk	34.9	-17.3	11.8	-21.15	26.99	-48.14	344	165	H
2	5.975	-65.16	Pk	35.1	-16.9	11.8	-35.16	-27	-8.16	344	165	H

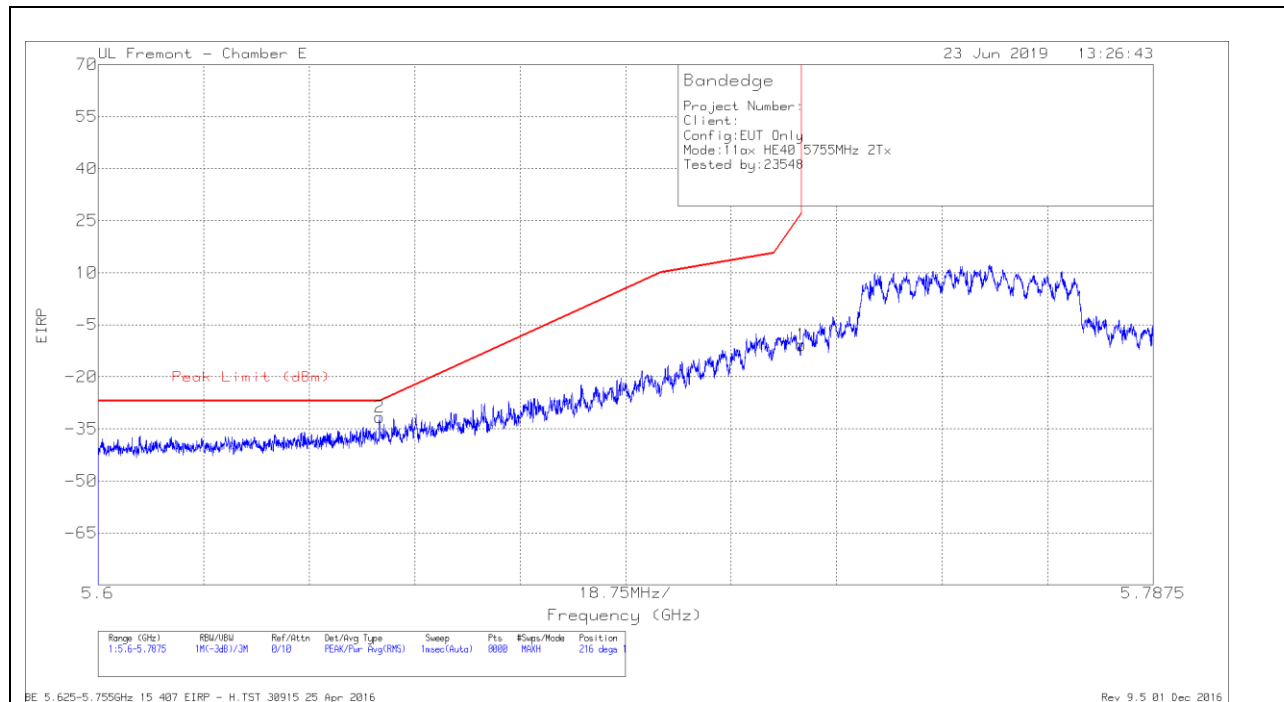
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-59.39	Pk	34.9	-17.3	11.8	-29.99	26.99	-56.98	230	157	V
2	5.999	-65.07	Pk	35.1	-16.6	11.8	-34.77	-27	-7.77	230	157	V

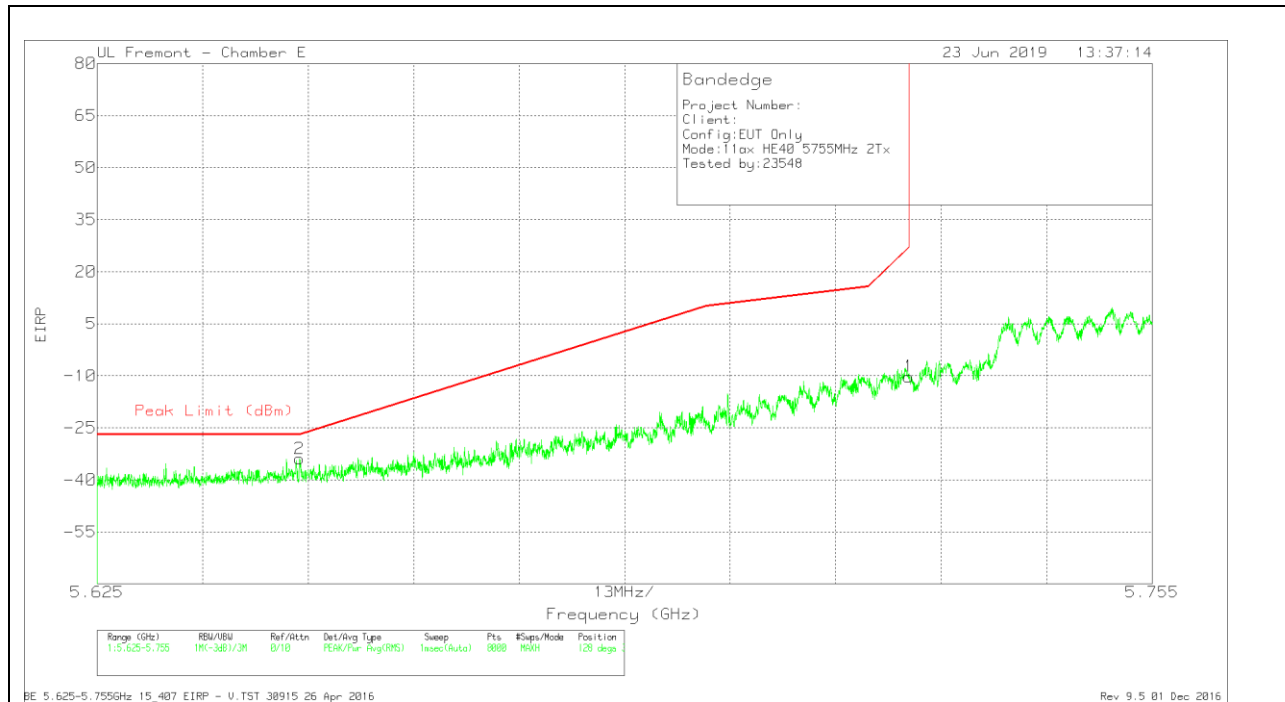
Pk - Peak detector

2TX Antenna 5 + Antenna 6 OFDMA MODE – 484 Tones, RU Index 65**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

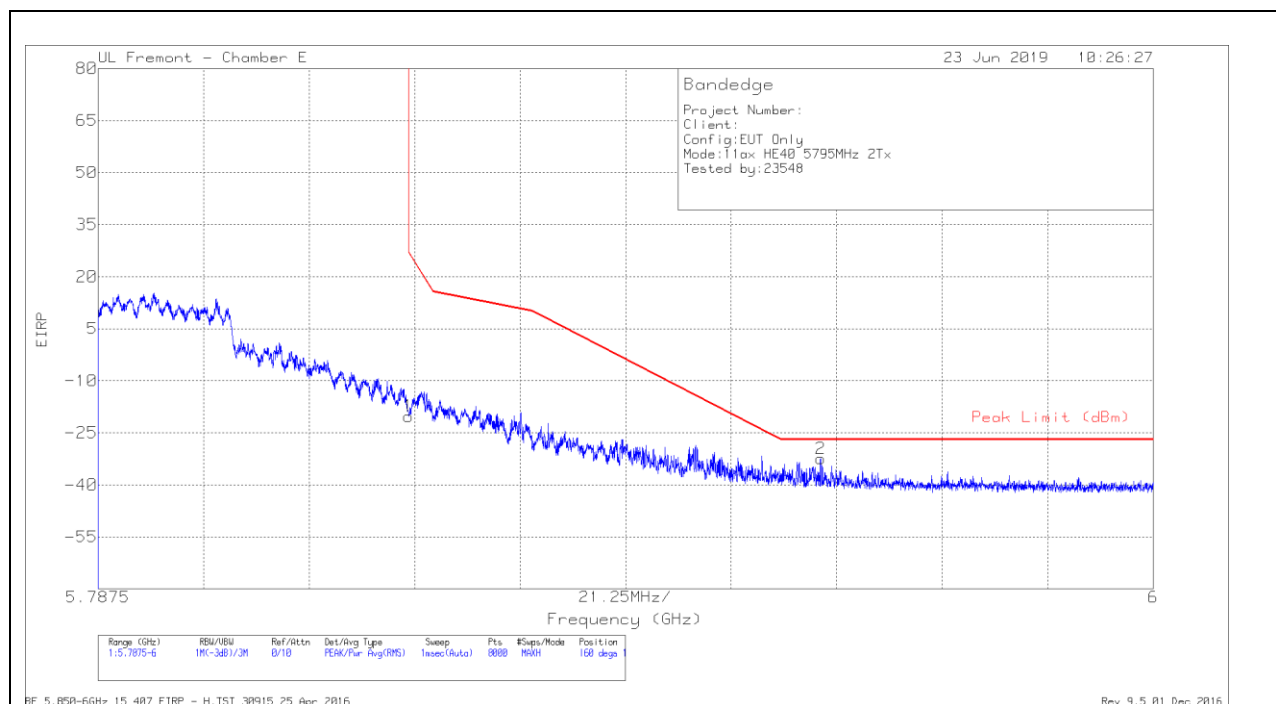
Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-36.47	Pk	34.8	-20.9	11.8	-10.77	26.96	-37.73	216	142	H
2	5.65	-56.91	Pk	34.8	-21.3	11.8	-31.61	-26.98	-4.63	216	142	H

Pk - Peak detector

VERTICAL RESULT



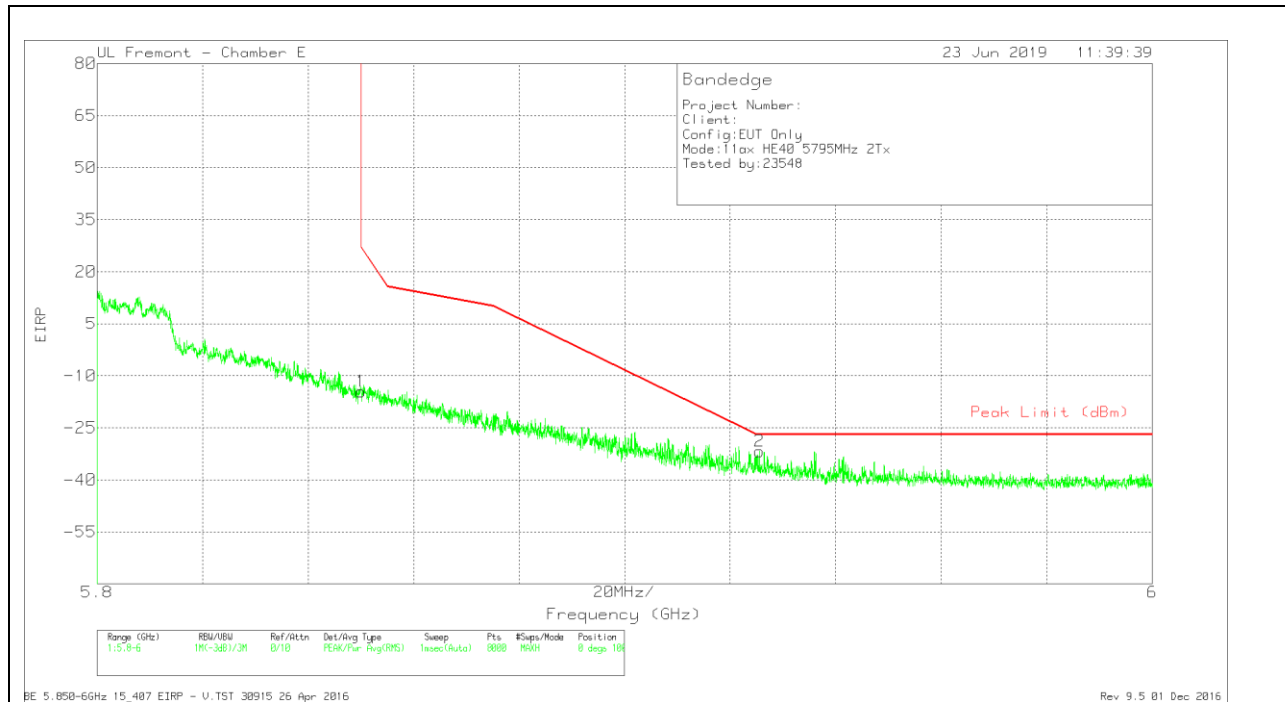
Pk - Peak detector

2TX Antenna 5 + Antenna 6 OFDMA MODE – 484 Tones, RU Index 65**BANDEDGE (HIGH CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-46.44	Pk	34.9	-20.5	11.8	-20.24	26.98	-47.22	160	132	H
2	5.933	-58.68	Pk	35.1	-20.7	11.8	-32.48	-27	-5.48	160	132	H

Pk - Peak detector

VERTICAL RESULT

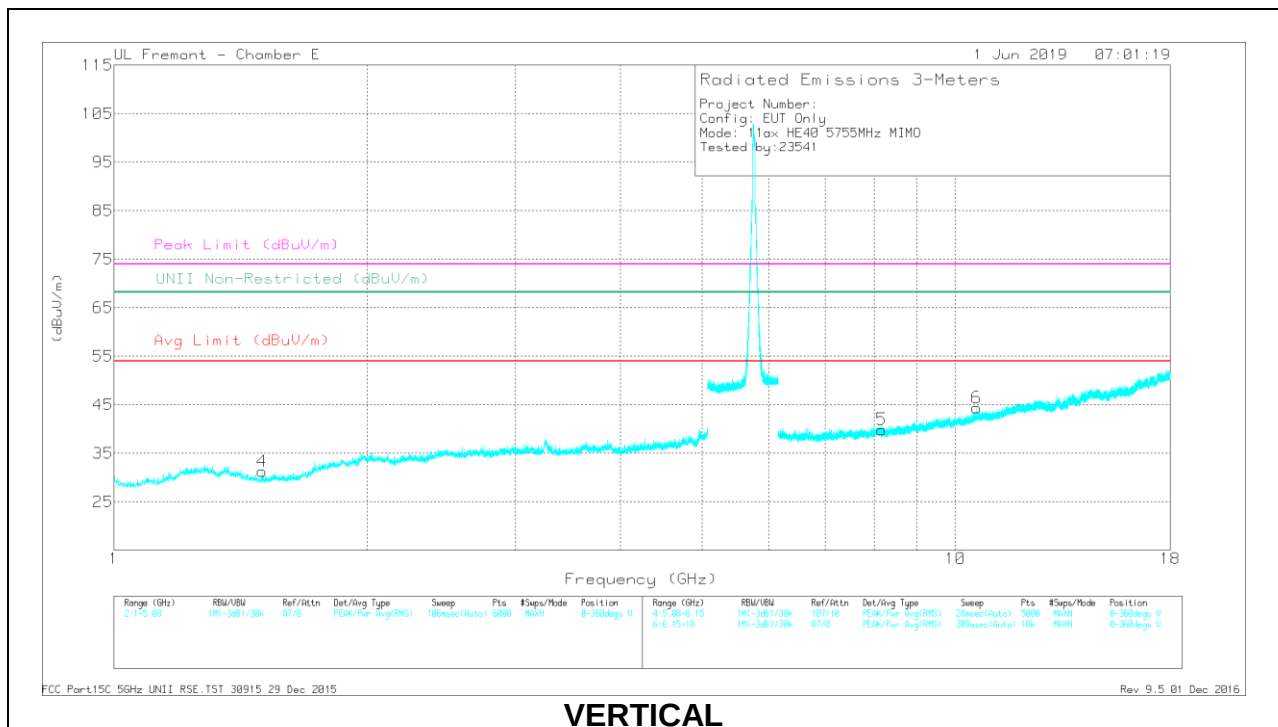
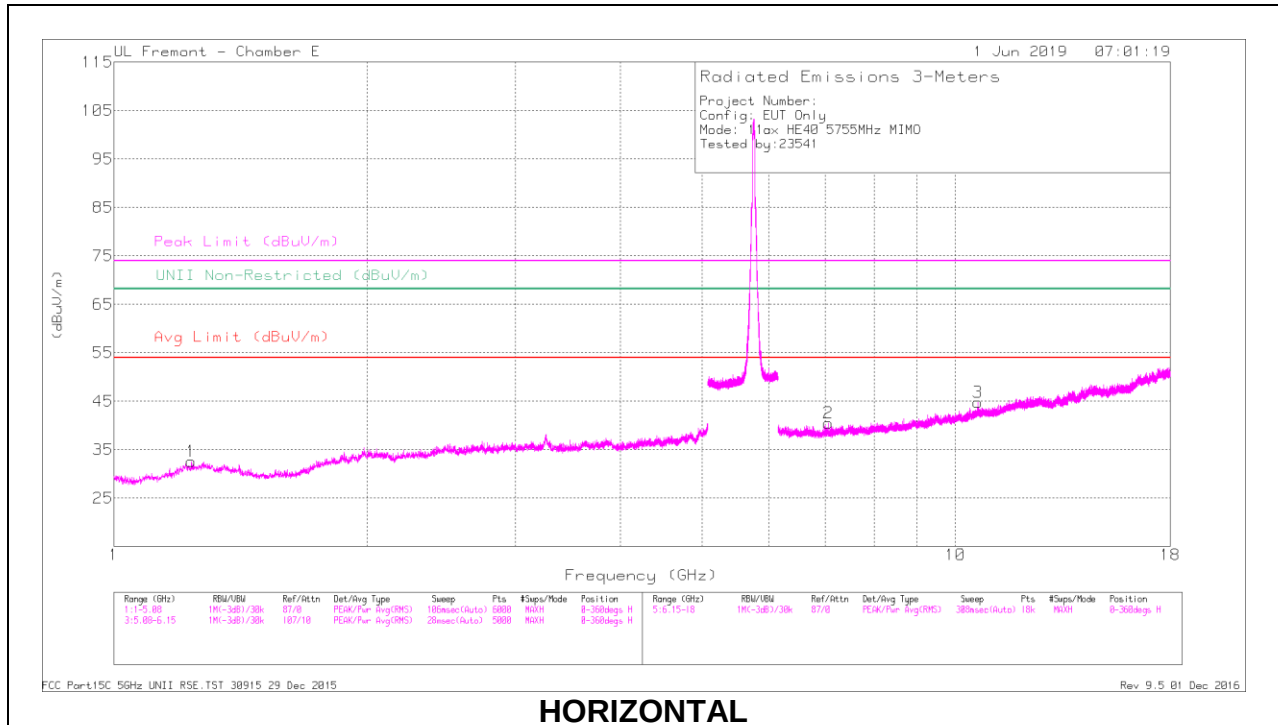


Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Par d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-40.76	Pk	34.9	-20.5	11.8	-14.56	26.99	-41.55	0	100	V
2	5.926	-57.86	Pk	35	-20.7	11.8	-31.76	-27	-4.76	0	100	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL RESULTS



RADIATED EMISSIONS

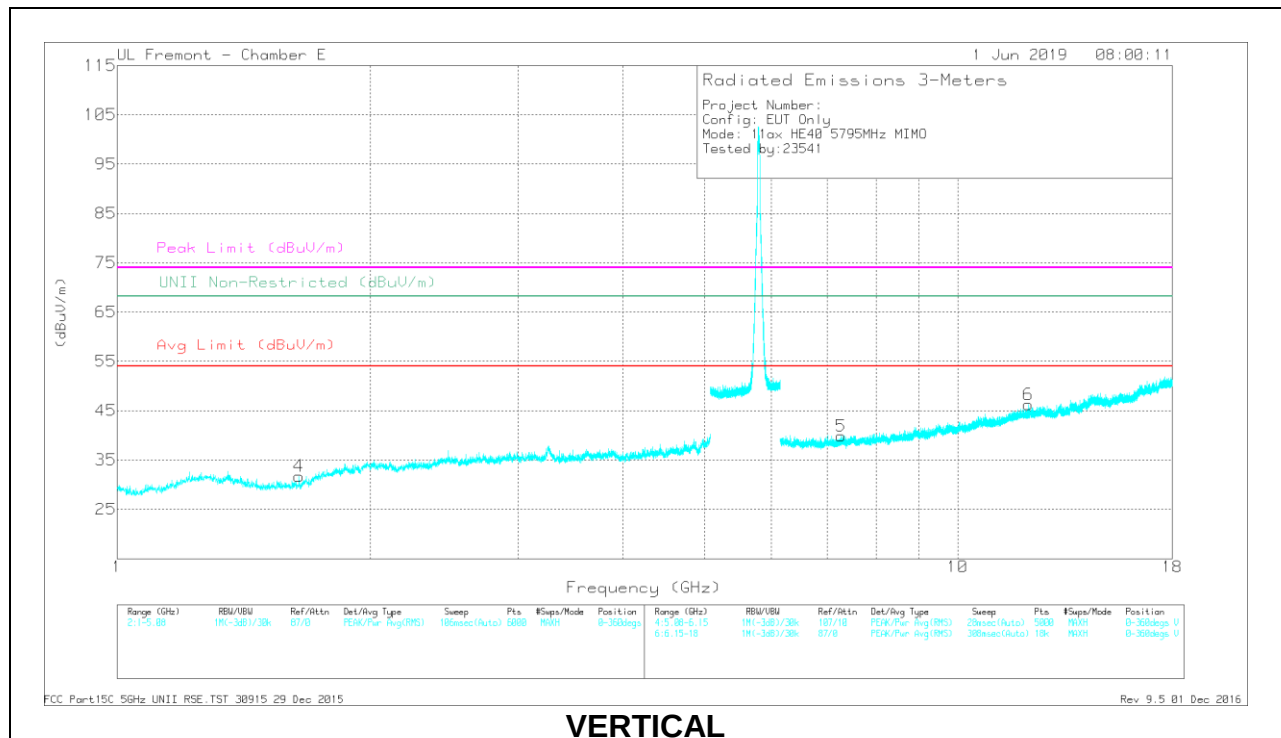
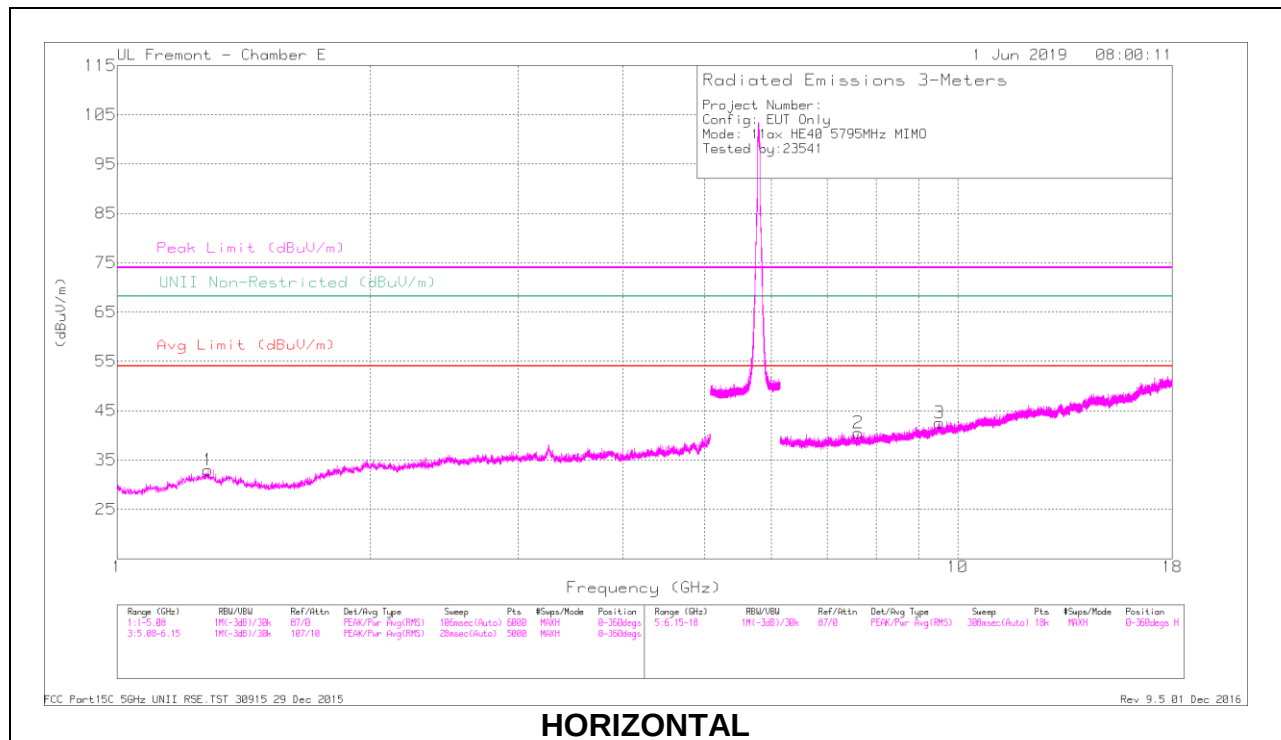
Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unli Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.238	45.25	PK-U	29.8	-35.4	39.65	-	-	74	-34.35	-	-	101	228	H
	* 1.237	32.91	ADR	29.9	-35.4	27.41	54	-26.59	-	-	-	-	101	228	H
2	7.06	27.26	ADR	35.6	-28.1	34.76	-	-	-	-	-	-	40	211	H
	7.062	39.29	PK-U	35.6	-28.2	46.69	-	-	-	-	68.2	-21.51	40	211	H
3	* 10.642	37.55	PK-U	37.9	-25.2	50.25	-	-	74	-23.75	-	-	67	282	H
	* 10.639	25.91	ADR	37.9	-25.1	38.71	54	-15.29	-	-	-	-	67	282	H
4	* 1.501	45.45	PK-U	27.8	-35.6	37.65	-	-	74	-36.35	-	-	234	151	V
	* 1.503	33.33	ADR	27.8	-35.6	25.53	54	-28.47	-	-	-	-	234	151	V
5	* 8.181	39.02	PK-U	35.8	-27.3	47.52	-	-	74	-26.48	-	-	35	310	V
	* 8.178	26.72	ADR	35.8	-27.3	35.22	54	-18.78	-	-	-	-	35	310	V
6	* 10.604	37.63	PK-U	37.9	-25	50.53	-	-	74	-23.47	-	-	330	221	V
	* 10.604	25.62	ADR	37.9	-25	38.52	54	-15.48	-	-	-	-	330	221	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



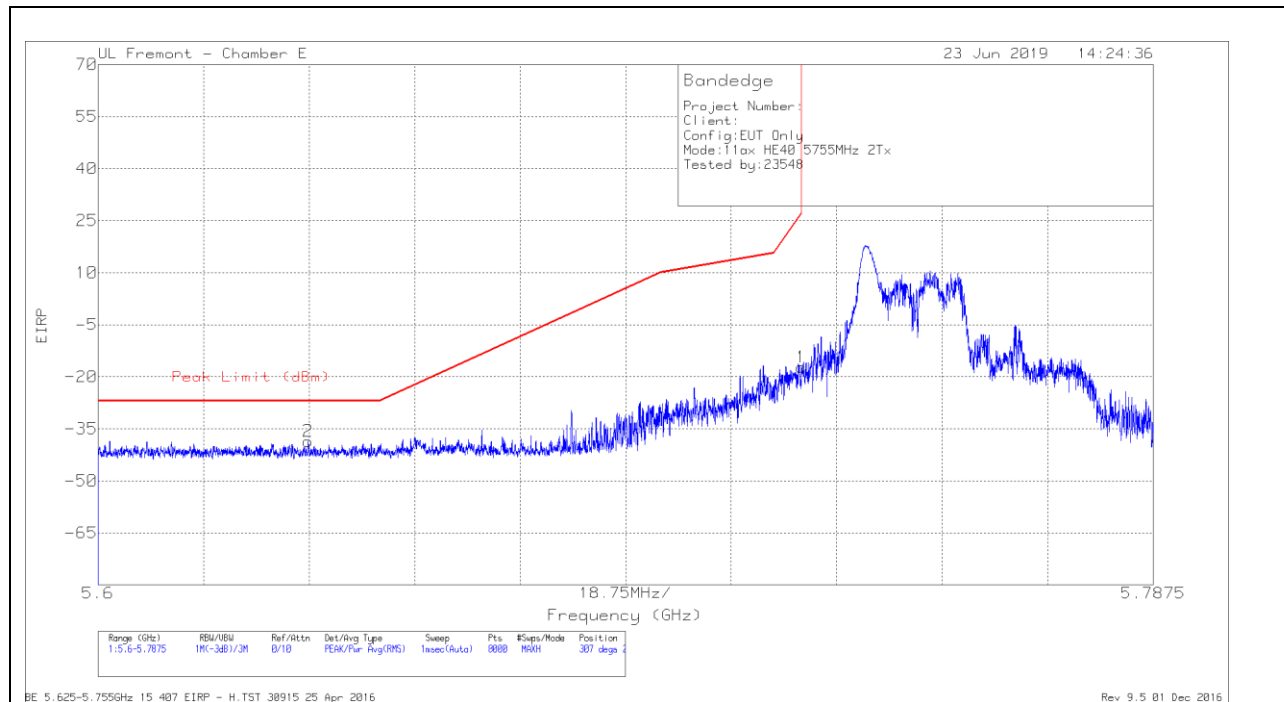
RADIATED EMISSIONS

Markers	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Unli Non-Restricted (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* 1.284	45.28	PK-U	30	-35.4	39.88	-	-	74	-34.12	-	-	130	245	H
	* 1.283	33.03	ADR	30	-35.4	27.63	54	-26.37	-	-	-	-	130	245	H
2	* 7.615	39.49	PK-U	35.7	-28.1	47.09	-	-	74	-26.91	-	-	294	285	H
	* 7.615	27.14	ADR	35.7	-28.1	34.74	54	-19.26	-	-	-	-	294	285	H
3	9.509	37.91	PK-U	36.7	-24.9	49.71	-	-	-	-	68.2	-18.49	245	350	H
	9.512	25.43	ADR	36.7	-25	37.13	-	-	-	-	-	-	245	350	H
4	* 1.646	44.93	PK-U	28.5	-35.5	37.93	-	-	74	-36.07	-	-	105	142	V
	* 1.646	33.02	ADR	28.5	-35.5	26.02	54	-27.98	-	-	-	-	105	142	V
5	* 7.269	38.75	PK-U	35.6	-27.8	46.55	-	-	74	-27.45	-	-	274	249	V
	* 7.269	26.87	ADR	35.6	-27.8	34.67	54	-19.33	-	-	-	-	274	249	V
6	* 12.128	36.4	PK-U	39	-22.7	52.7	-	-	74	-21.3	-	-	66	159	V
	* 12.125	24.14	ADR	39	-22.8	40.34	54	-13.66	-	-	-	-	66	159	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

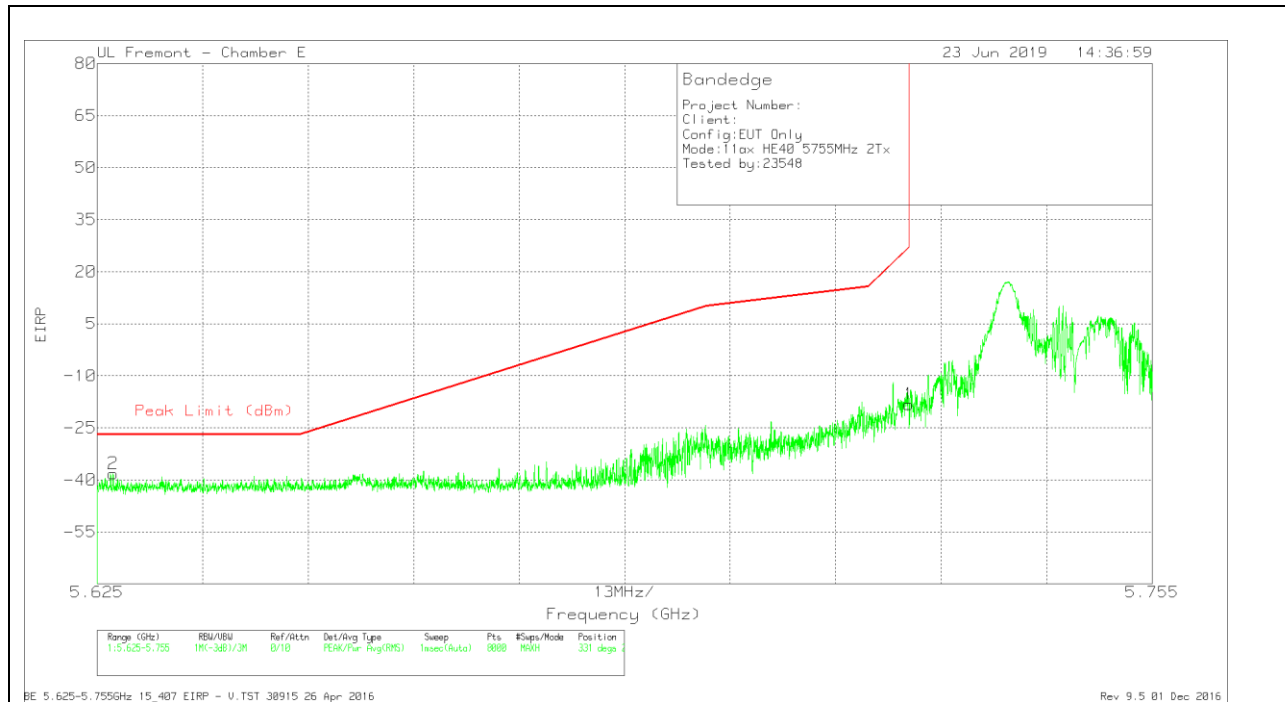
ADR - U-NII AD primary method, RMS average

2TX Antenna 5 + Antenna 6 OFDMA MODE – 26 Tones, RU Index 0**BANDEDGE (LOW CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-42.98	Pk	34.8	-20.9	11.8	-17.28	26.96	-44.24	307	279	H
2	5.637	-63.69	Pk	34.7	-21.4	11.8	-38.59	-27	-11.59	307	279	H

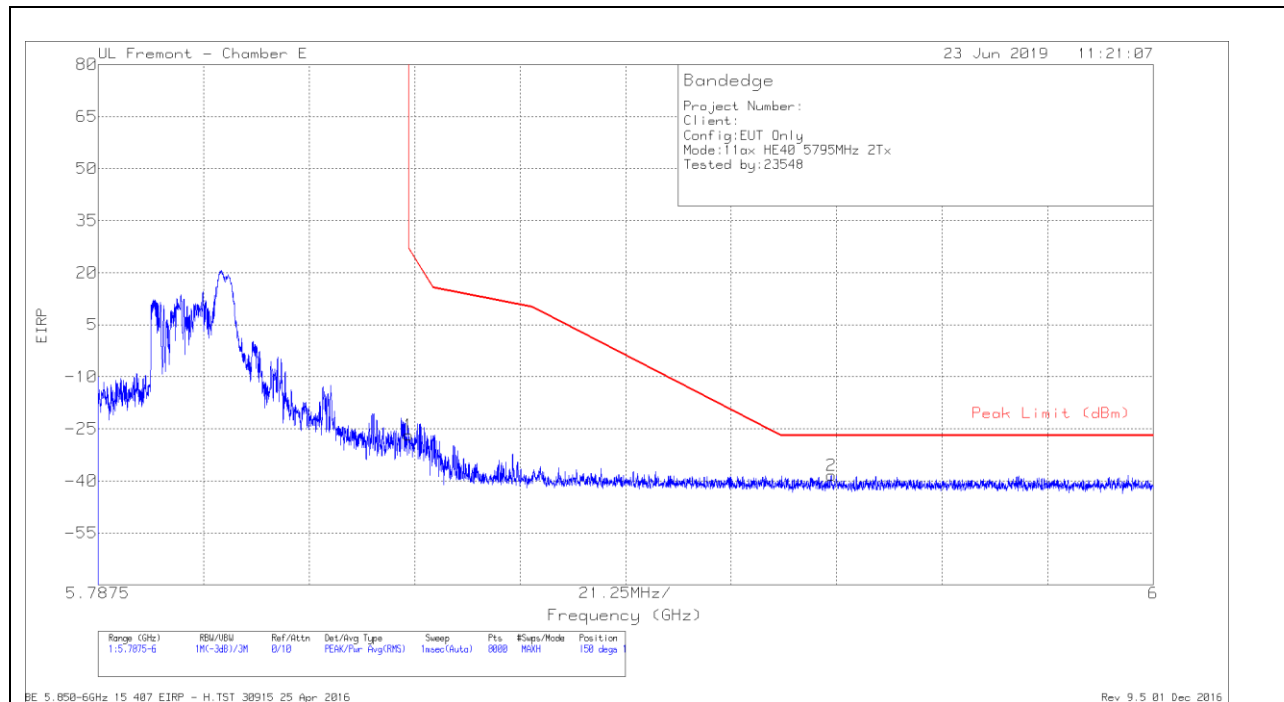
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-43.91	Pk	34.8	-20.9	11.8	-18.21	27	-45.21	331	286	V
2	5.627	-63.47	Pk	34.9	-21.4	11.8	-38.17	-27	-11.17	331	286	V

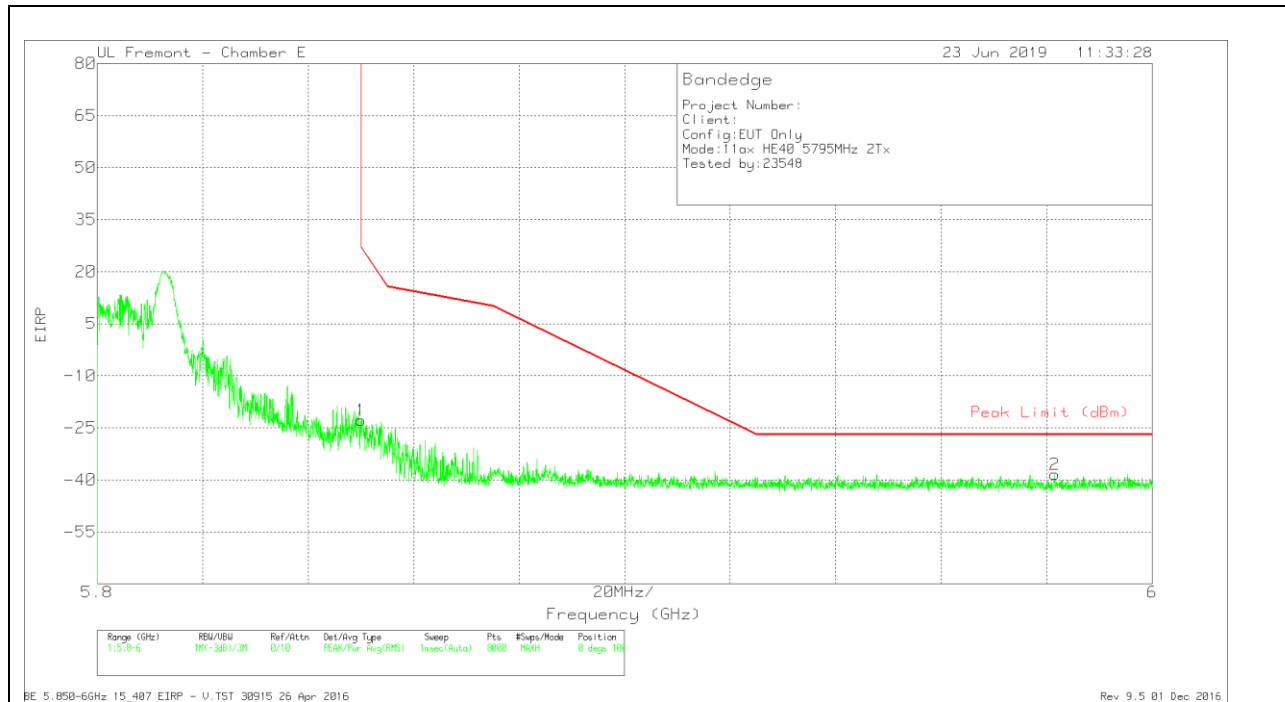
Pk - Peak detector

2TX Antenna 5 + Antenna 6 OFDMA MODE – 26 Tones, RU Index 17**BANDEDGE (HIGH CHANNEL)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-53	Pk	34.9	-20.5	11.8	-26.8	26.98	-53.78	150	109	H
2	5.935	-64.64	Pk	35.1	-20.7	11.8	-38.44	-27	-11.44	150	109	H

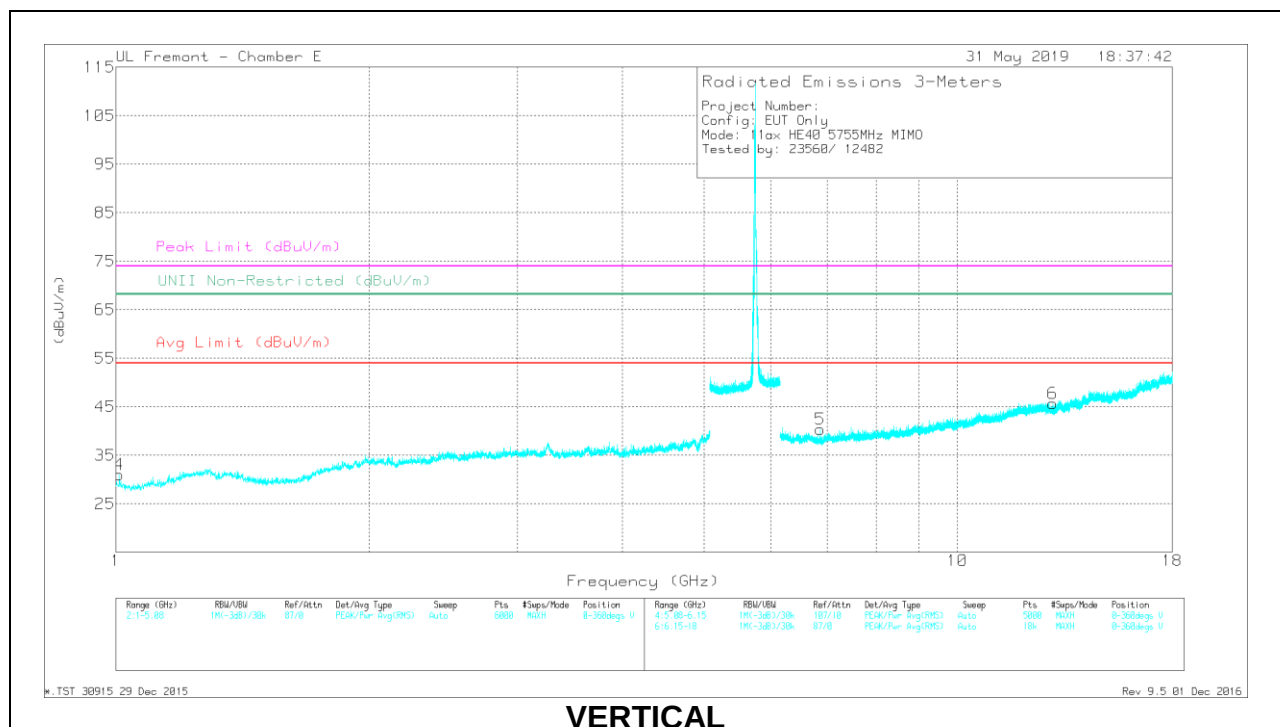
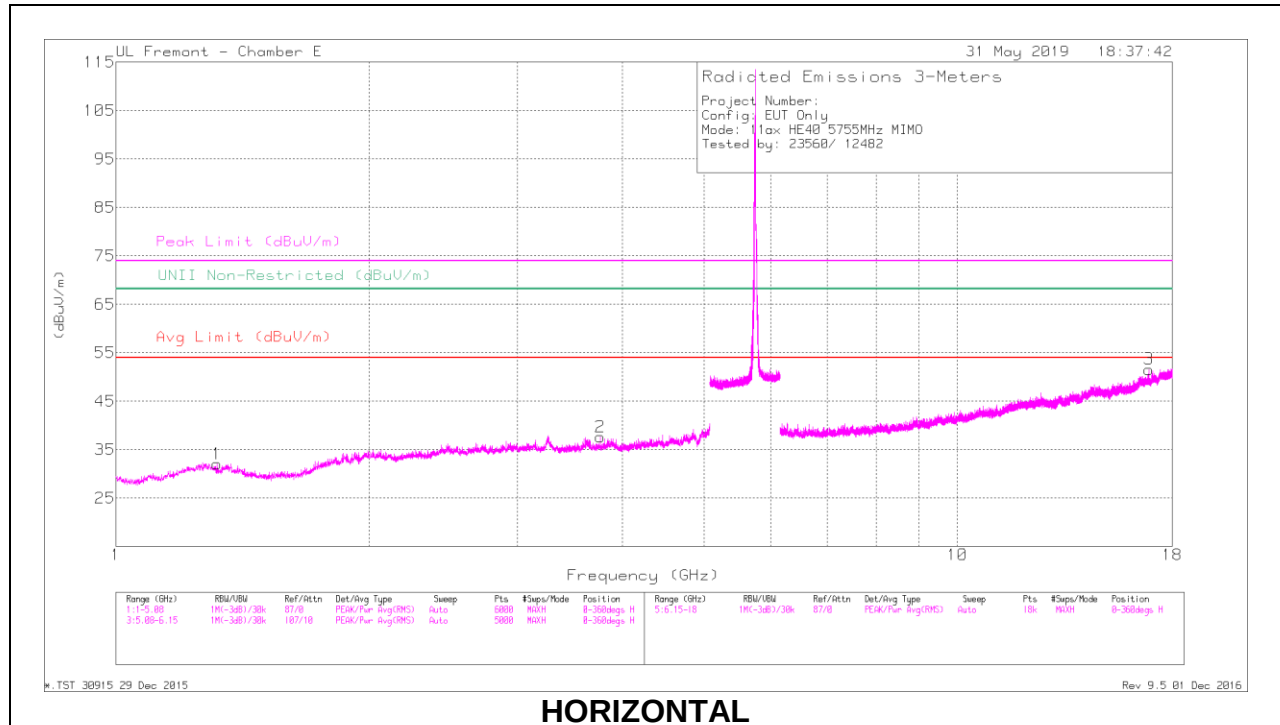
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-49.01	Pk	34.9	-20.5	11.8	-22.81	26.99	-49.8	0	100	V
2	5.981	-64.7	Pk	35.1	-20.6	11.8	-38.4	-27	-11.4	0	100	V

Pk - Peak detector

HARMONICS AND SPURIOUS EMISSIONS**LOW CHANNEL RESULTS**

RADIATED EMISSIONS

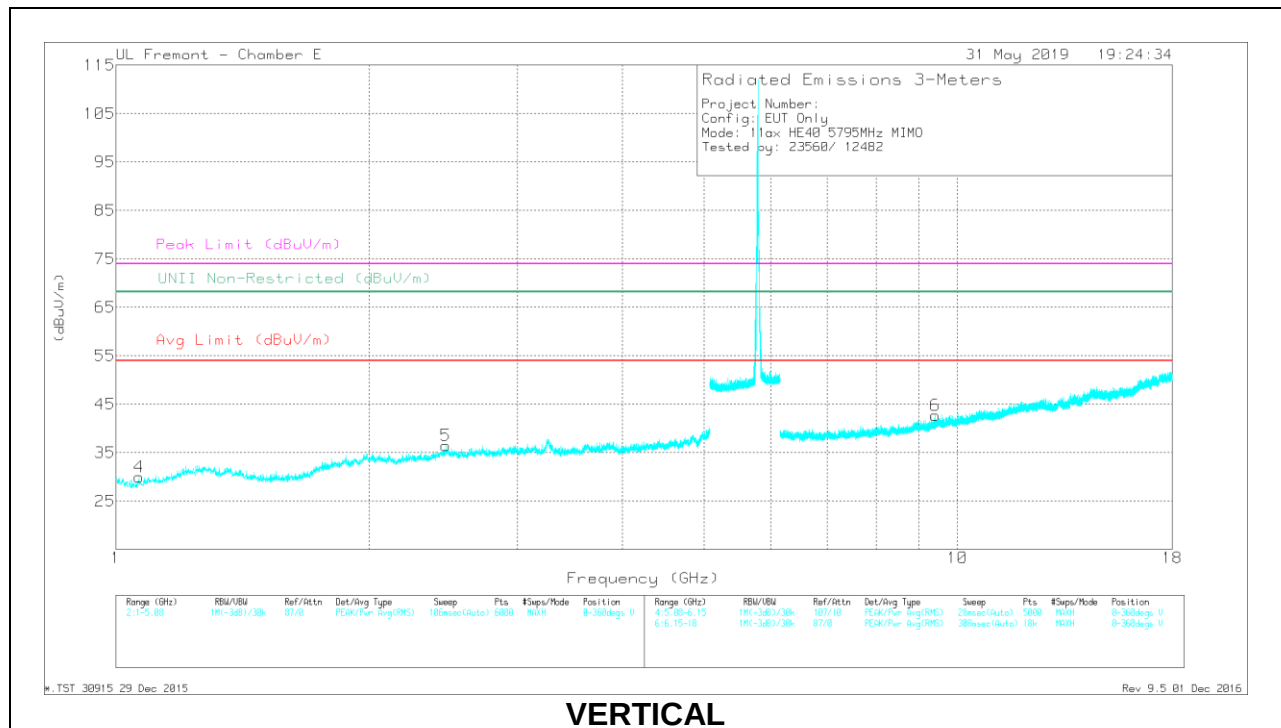
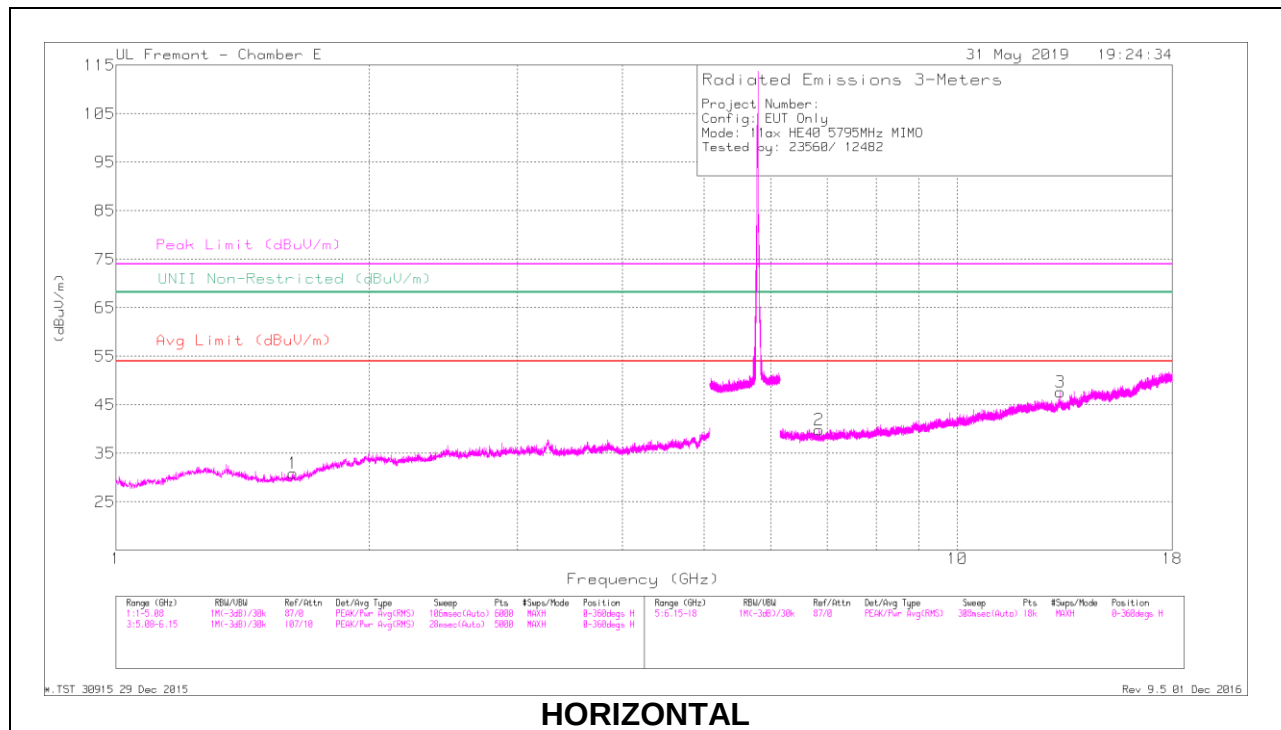
Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Ch/Ftr/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Asimuth (Degs)	Height (cm)	Polarity
1	* 1.32	44.86	PK-U	29.6	-35.4	39.06	-	-	74	-34.94	-	-	86	115	H
	* 1.318	33.03	ADR	29.5	-35.4	27.13	54	-26.87	-	-	-	-	86	115	H
2	* 3.763	42.75	PK-U	33.2	-32.6	43.35	-	-	74	-30.65	-	-	155	225	H
	* 3.766	31.37	ADR	33.2	-32.6	31.97	54	-22.03	-	-	-	-	155	225	H
3	16.898	34.1	PK-U	41.4	-19.6	55.9	-	-	-	-	68.2	-12.3	91	201	H
4	* 1.009	44.7	PK-U	27.9	-35.1	37.5	-	-	74	-36.5	-	-	95	120	V
	* 1.01	32.99	ADR	27.9	-35.1	25.79	54	-28.21	-	-	-	-	95	120	V
5	6.874	39.11	PK-U	35.6	-28.4	46.31	-	-	-	-	68.2	-21.89	145	162	V
6	12.989	35.73	PK-U	39.1	-22.7	52.13	-	-	-	-	68.2	-16.07	16	155	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HIGH CHANNEL RESULTS



RADIATED EMISSIONS

Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	AF T119 (dB/m)	Amp/Filt/Pad (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	UNII Non-Restricted (dBuV/m)	PK Margin (dB)	Altitude (Degs)	Height (cm)	Polarity
1	* 1.624	45.88	PK-U	28.2	-35.6	38.48	-	-	74	-35.52	-	-	21	101	H
	* 1.624	33.87	ADR	28.2	-35.6	26.47	54	-27.53	-	-	-	-	21	101	H
2	6.847	38.78	PK-U	35.6	-28.4	45.98	-	-	-	-	68.2	-22.22	90	283	H
3	13.242	35.31	PK-U	39	-21.5	52.81	-	-	-	-	68.2	-15.39	164	185	H
4	* 1.066	44.49	PK-U	27.3	-35.2	36.59	-	-	74	-37.41	-	-	47	210	V
	* 1.065	33.13	ADR	27.3	-35.2	25.23	54	-28.77	-	-	-	-	47	210	V
6	* 9.403	38.33	PK-U	36.5	-25.4	49.43	-	-	74	-24.57	-	-	109	195	V
	* 9.404	26.25	ADR	36.5	-25.4	37.35	54	-16.65	-	-	-	-	109	195	V
5	2.466	45.7	PK-U	32.8	-35.5	43	-	-	-	-	68.2	-25.2	331	256	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

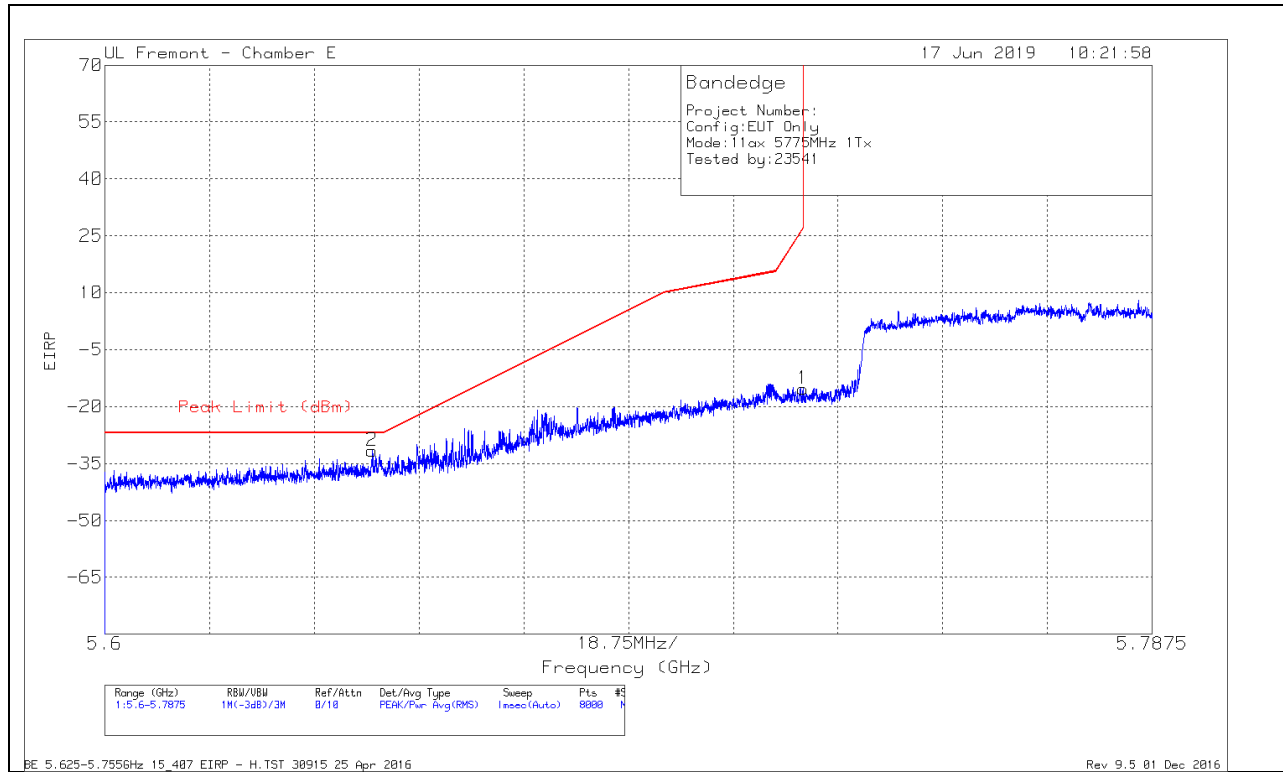
ADR - U-NII AD primary method, RMS average

1.1.24. TX ABOVE 1 GHz 802.11ax HE80 MODE IN THE 5.8 GHz BAND

1TX Antenna 5 MODE – 996 Tones, RU Index 67

BANDEDGE (CHANNEL 155 LOW EDGE)

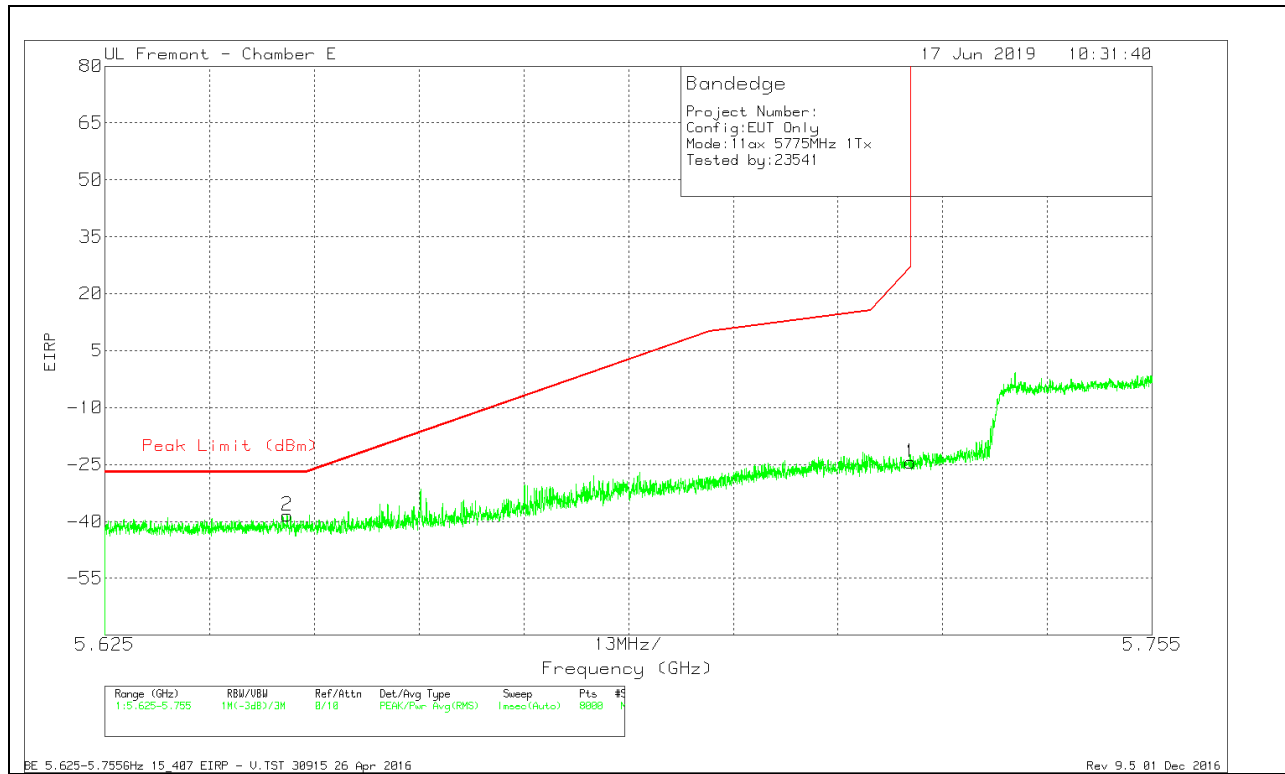
HORIZONTAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-41	Pk	34.8	-20.9	11.8	-15.3	26.96	-42.26	1	119	H
2	5.648	-56.94	Pk	34.8	-21.3	11.8	-31.64	-27	-4.64	1	119	H

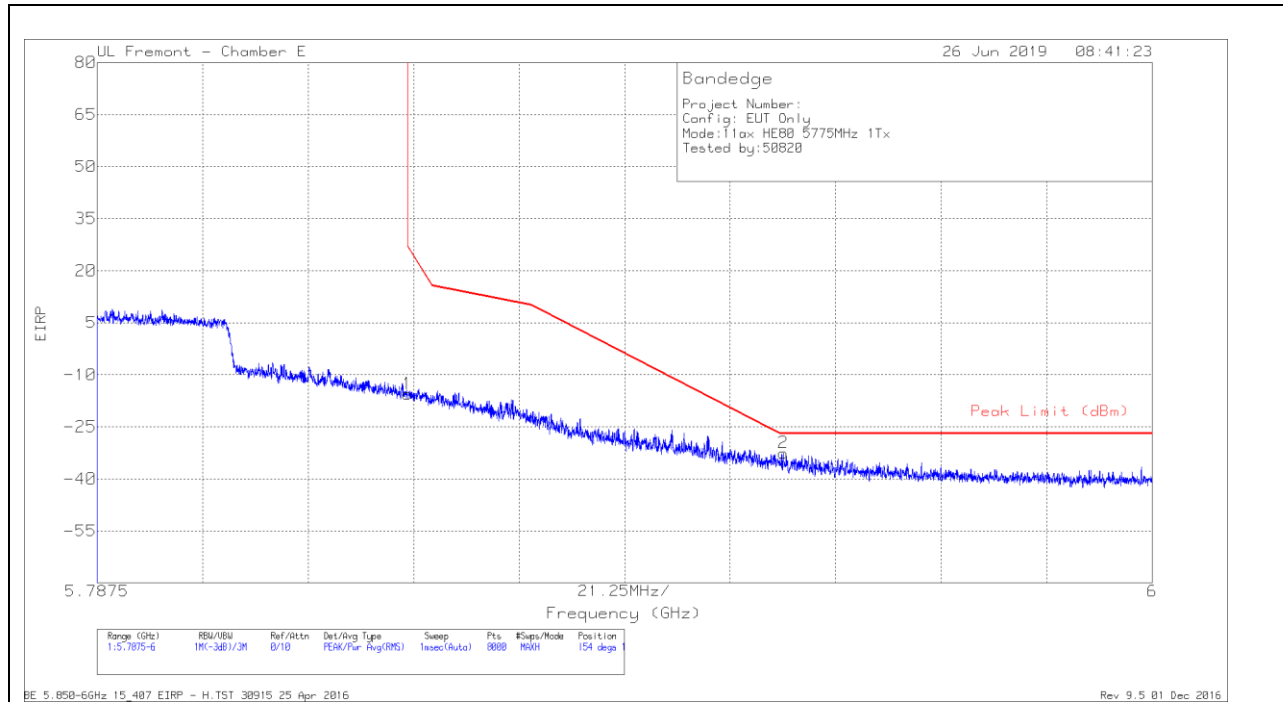
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-50.15	Pk	34.8	-20.9	11.8	-24.45	27	-51.45	217	102	V
2	5.648	-63.73	Pk	34.8	-21.3	11.8	-38.43	-27	-11.43	217	102	V

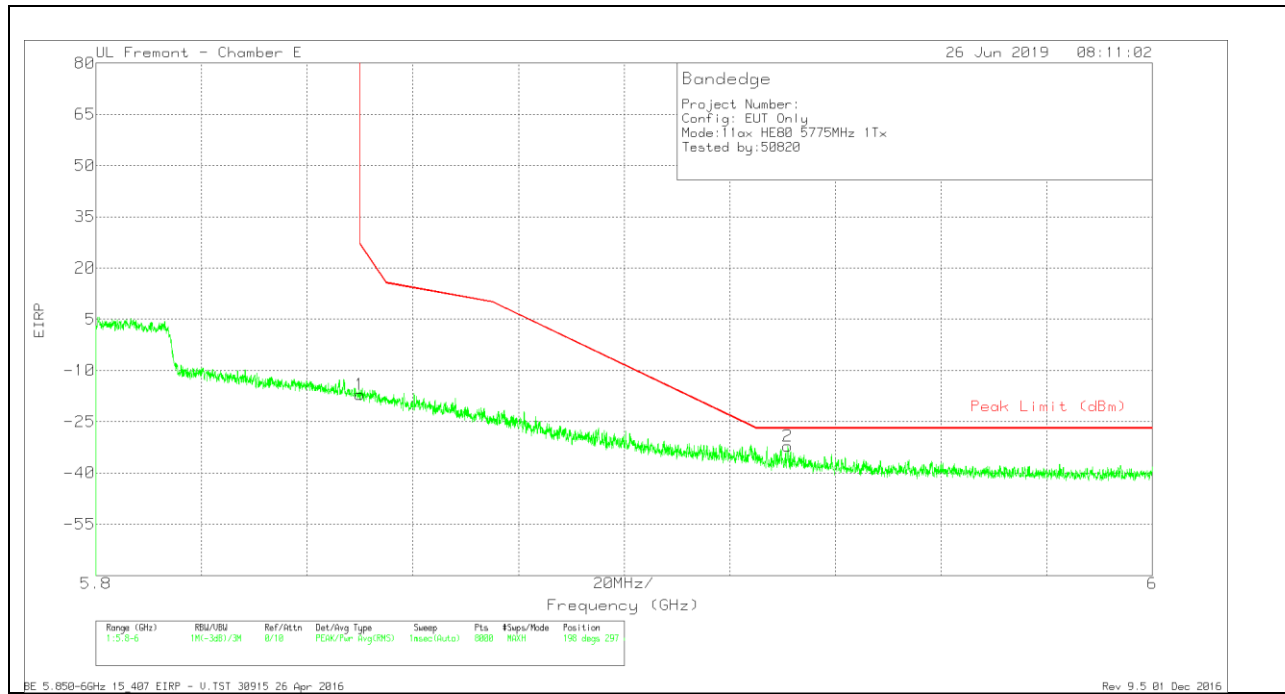
Pk - Peak detector

1TX Antenna 5 MODE – 996 Tones, RU Index 67**BANDEDGE (CHANNEL 155 HIGH EDGE)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbll/Ftr/P ad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-41.72	Pk	34.9	-20.5	11.8	-15.52	26.98	-42.5	154	191	H
2	5.926	-58.63	Pk	35	-20.7	11.8	-32.53	-27	-5.53	154	191	H

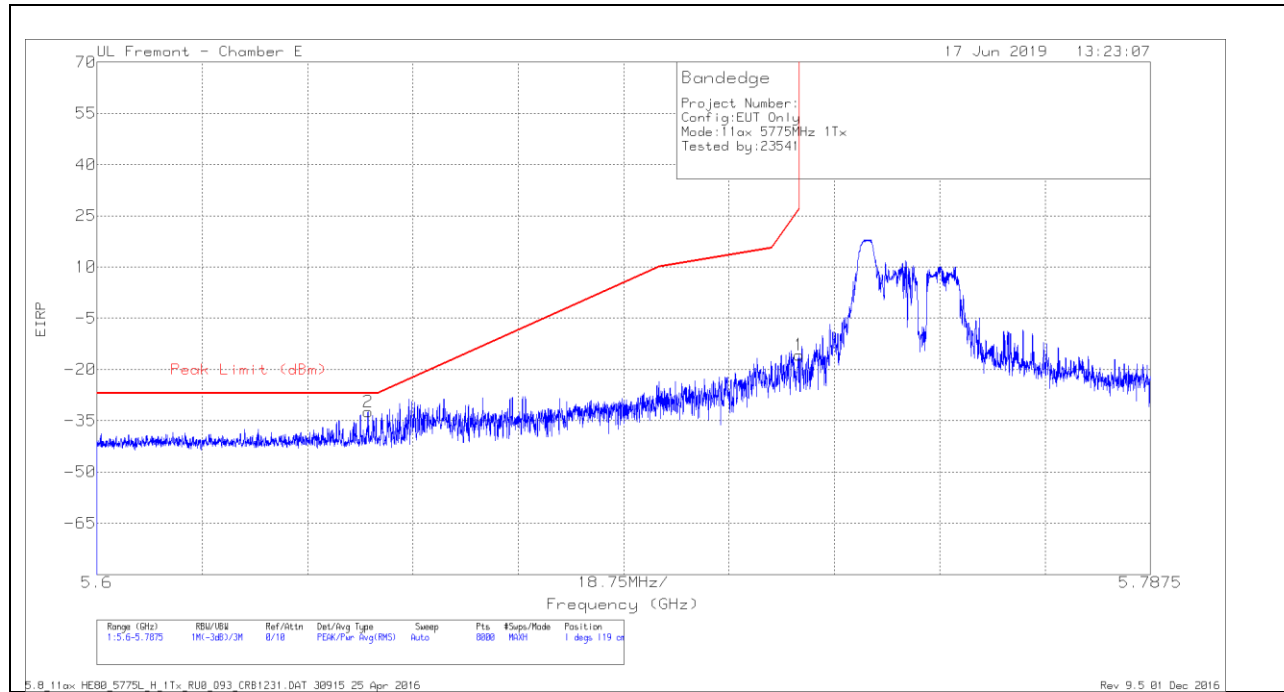
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-43.3	Pk	34.9	-20.5	11.8	-17.1	26.99	-44.09	198	297	V
2	5.931	-58.36	Pk	35.1	-20.7	11.8	-32.16	-27	-5.16	198	297	V

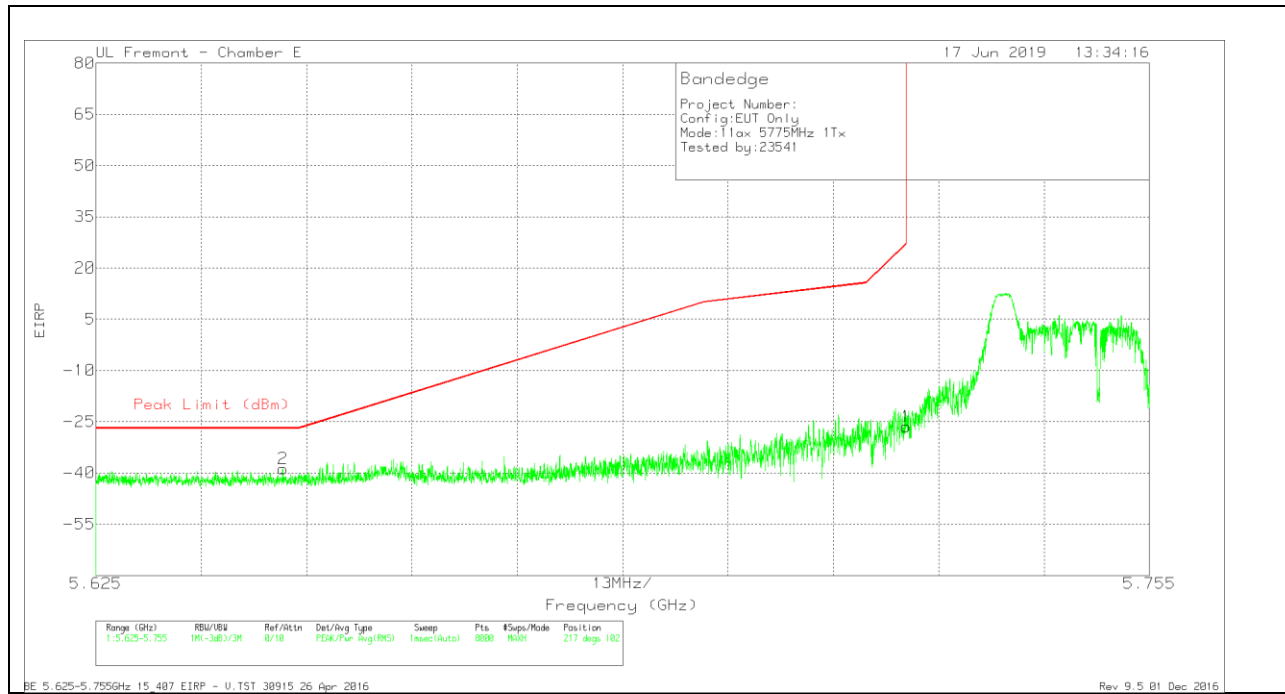
Pk - Peak detector

1TX Antenna 5 MODE – 26 Tones, RU Index 0**BANDEDGE (CHANNEL 155 LOW EDGE)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cb/Ftr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-41.41	PK	34.8	-20.9	11.8	-15.71	26.96	-42.67	1	119	H
2	5.648	-57.65	PK	34.8	-21.3	11.8	-32.35	-27	-5.35	1	119	H

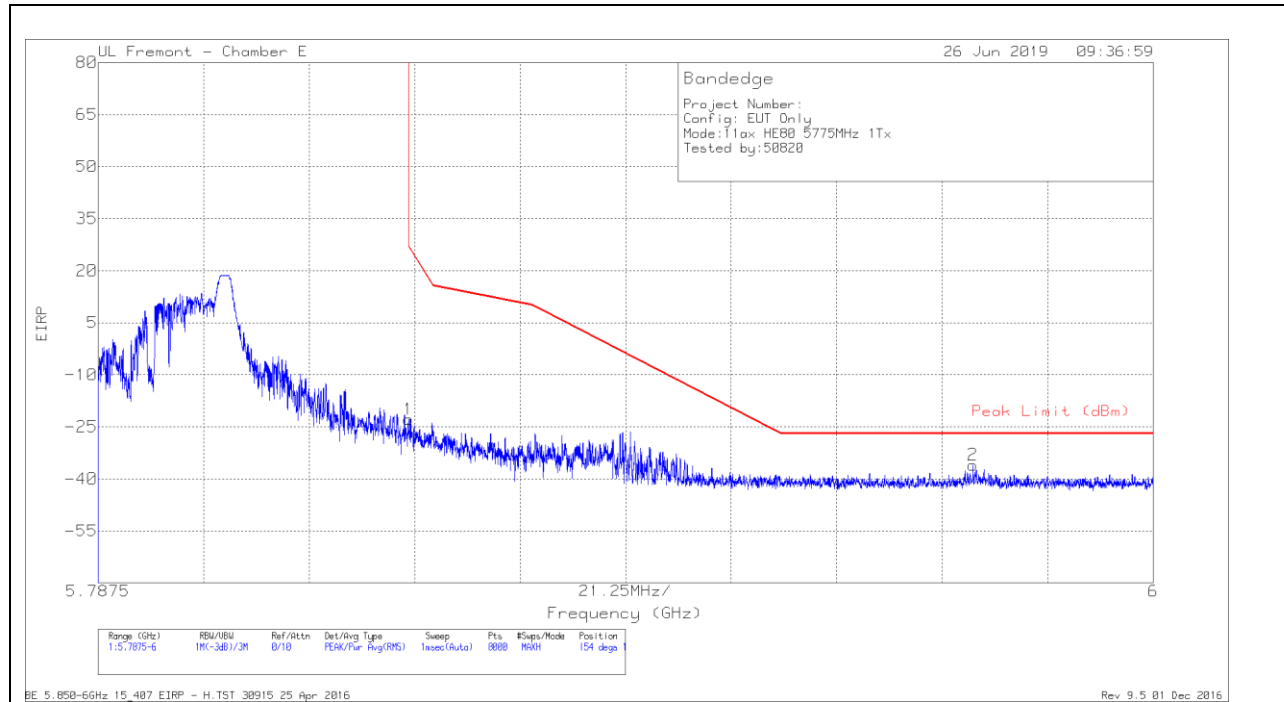
Pk - Peak detector

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Fitr/Pa d (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.725	-52.18	Pk	34.8	-20.9	11.8	-26.48	27	-53.48	217	102	V
2	5.648	-64.15	Pk	34.8	-21.3	11.8	-38.85	-27	-11.85	217	102	V

Pk - Peak detector

1TX Antenna 5 MODE – 26 Tones, RU Index 36**BANDEDGE (CHANNEL 155 HIGH EDGE)****HORIZONTAL RESULT**

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	AF T119 (dB/m)	Amp/Cbl/Filtr/Pad (dB)	Conversion Factor (dB)	Corrected Reading EIRP	Peak Limit (dBm)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	5.85	-49.02	Pk	34.9	-20.5	11.8	-22.82	26.98	-49.8	154	191	H
2	5.964	-62.29	Pk	35.1	-20.6	11.8	-35.99	-27	-8.99	154	191	H

Pk - Peak detector